

VOICE SWITCHING AND CONTROL SYSTEM

ATTACHMENT J-2

**CONTRACT DATA REQUIREMENTS LIST
(CDRL)**

PRODUCTION PHASE

FAA-VSCS-CDRL-0003E

DCN-CDRL-020

**JUNE 12, 2000
(REPRINT)**

April 09, 1997

**DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION**

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DATA ITEM DELIVERY REQUIREMENTS

When a document due date falls on a non-working day, the following rule shall apply to establish a new due date.

- a. When the due date falls on a Saturday, the new due date will be the preceding Friday.
- b. When the due date falls on a Sunday, the new due date will be the following Monday.
- c. When the original or new due date by application of a. and b. falls on a holiday, Monday holiday due dates move to the following Tuesday. Tuesday through Friday holiday due dates move to the preceding week day.

CONTRACT DATA REQUIREMENTS LIST NUMBERING SYSTEM

The numbering system for the CDRL prescribes an order of CDRL items that forms groups by type of activity. The list below shows these groupings:

ACTIVITY	CDRL GROUP
Program Management	VP01 through VP12
Site Activities	VP13 through VP16
Configuration Management	VP17 through VP19
System Engineering and Design	VP20 through VP46
Support Systems Activities	VP47 through VP64
Manufacturing Activities	VP65 through VP66
Maintenance Documentation	VP67 through VP72
Testing Activities	VP73 through VP79
Training Activities	VP80 through VP84
Additional Documentation	VP85 through VP98
VSCS Training And Backup Switch (VTABS)	VP99 through VP118
VSCS Control System Update (VCSU)	VP119 through VP129

CONTRACT DATA REQUIREMENTS LIST

DESCRIPTION OF DD FORM 1423

Block 1 - Line Number

This block provides a line number which uniquely identifies this particular data item.

Block 2 - TITLE (DESCRIPTION OF DATA)

This block gives the title of the data item as it appears on the Data Item Description (DID).

Block 3 - SUBTITLE

This block provides additional title information for the data item if the title differs from the title of the DID or requires further identification.

Block 4 - DID REFERENCE

This block gives the identification number, including revision letter, of the Data Item Description (DID) which specifies the requirements for the data item. The DIDs are attached.

Block 5 - CONTRACT REFERENCE

This block provides a reference to the specific location in the procurement instrument that generates the requirement for the data item. It provides the specific paragraph number of the contractually cited Statement of Work (SOW), Specification, or other contractually applicable document.

Block 6 - TECHNICAL OFFICE

This block identifies the office responsible for advising on the technical adequacy of the data item. The abbreviation used is FAA, Federal Aviation Administration

Block 7 - INSPECTION/ACCEPTANCE CODE

This block designates the location for performance of Government inspection and acceptance of the data item. The location is indicated by a two character code as follows:

<u>Code</u>	<u>Meaning</u>
SS	Both Inspection and Acceptance at Source.
DD	Both Inspection and Acceptance at Destination.
SD	Inspection at Source, Acceptance at Destination.
DS	Inspection at Destination, Acceptance at Source.
LT	Only a Letter of Transmittal required.
NO	No Inspection or Acceptance required.
blank	No Inspection or Acceptance required.
XX	Inspection and Acceptance requirements are specified elsewhere in the contract.

Note: Source indicates at the Contractor's facility.

Block 8 - APPROVAL CODE

This block indicates requirements for Government approval of the data item. Requirements are indicated by a code as follows:

<u>Code</u>	<u>Meaning</u>
A	Formal, written approval is required prior to final acceptance of the data item by the Government. If it is determined that certain of the Production contractual requirements for this data item are not satisfied, the Government will notify the Contractor of each deficient area and will withhold final acceptance pending correction of all deficiencies by the Contractor.
B	Written certification from the Government that the data item satisfies the requirements of the Production contract in terms of format, completeness and level of detail is required prior to final acceptance of the data item. Such certification is not intended to imply Government sanction or approval of the Contractor's design. If it is determined that certain of the Production contractual requirements for this data item are not satisfied, the Government will notify the Contractor of each deficient area and will withhold final acceptance pending correction of all deficiencies by the Contractor. This code may also be used in instances where a data item does not normally require written acceptance from the Government, depending on the particular DID application. In such instances, clarification is provided in Block 16.

<u>Code</u>	<u>Meaning</u>
D	A distribution statement is required.
AD	Both approval and a distribution statement are required.
AN	Approval is required, however a distribution statement is not required.
N	Neither approval nor a distribution statement is required.
(blank)	Neither approval nor a distribution statement is required.

Unless otherwise noted, resubmittal based on Government comments due 30 DARC.

Block 9 - INPUT TO IAC

An "X" in this block indicates that either the data item is dependent on the integrated result of specific inputs from other participating contractors, or the data item is an input to an Integrating Associate Contractor (IAC).

Block 10 - FREQUENCY

This block specifies the frequency of submittal for the data item. Data of a recurring type shall be submitted at the end of the reporting period established in this field unless otherwise indicated in block 12, 13, or 16. Codes used are as follows:

<u>Code</u>	<u>Meaning</u>
DAILY	Daily
WKLY	Weekly
BI-WE	Every two weeks
MTHLY	Monthly
BI-MO	Every two months
QRTLY	Quarterly
ANNLy	Annually
SEMIA	Every 6 months
ONE/R	One time and revisions (revision requirements are specified in Block 13 or 16).
n/R	n separate submittals and revisions (revision requirements are specified in Block 13 or 16).
R/ASR	Revisions as required (revision requirements are specified in Block 13 or 16).
ASREQ	As required (see Remarks).
CP/RQ	Change pages as required.
ONE/P	One-time preliminary draft.
ONE	One time.
2TIME	Two separate submittals.
nTIME	n separate submittals, where n is a number of 3 or more.

Block 11 - AS OF DATE

For data of a recurring type, this block may be used to indicate the starting date for the required reporting interval.

Block 12 - DATE FOR FIRST SUBMITTAL

This block contains the date that the initial data submission is to be delivered to the Government. This date may be an actual calendar date or keyed to an event. Codes used are as follows:

<u>Code</u>	<u>Meaning</u>
DAC	Days after contract award
MAC	Months after contract award
NLT	Not later than
DACM	Days after contract modifications
DARP	Days after reporting period
DARC	Days after receipt of comments
DATC	Days after test completion
DPTT	Days prior to test
DPT	Days prior to

NOTE: Definition of MAC - If the Contract is awarded any day of the month of October, then the first month after contract award is November with a corresponding date to the October date for the first time frame of one month. (Example: October 16 -- November 16 = 1 month)

Block 13 - DATE OF SUBSEQUENT SUBMISSION

For data which is submitted more than once, this block contains the requirements for all submissions after the initial submittal. Codes used are the same as those used for block 12.

Block 14 - DISTRIBUTION AND ADDRESSEES

This block specifies the addressees and the number of copies (regular and any magnetic media) each addressee is to receive. Regular copies required are to the left of the slash, and magnetic media copies to the right. All magnetic media deliveries shall be made in accordance with the format and the characteristics as described in the associated CDRL Block 16 Remarks. The designation "LTO" indicates that only a copy of the Letter of Transmittal is required for that addressee. ASU-330 shall receive LTO on all CDRL deliveries. A distribution list giving the full mailing address for each addressee follows:

Notes:

Sites include all deliverable sites with the exception of the WJHTC and FAAAC. There are 9 regions and 21 ARTCCs. The quantities listed reflect the number of copies per addressee rather than the total number of copies.

For CDRL items that are baselined and require an ECP to change, the draft/ECP submittal will be made to the ECP distribution list under the contract. After ECP approval, distribution will be in accordance with this CDRL distribution.

CDRL DISTRIBUTION RECEIPT SITES

ASU-330	Contracting Officer	Federal Aviation Administration, ASU-330F Communication and EnRoute Acquisition Branch, NASSIF Building, Room 2409 400 Seventh Street, S.W. Washington, D.C. 20590 Attn: VSCS Contracting Officer
AUA		Program Management Branch, AUA 475 School Street, S.W. Washington, D.C. 2002 Attn: VSCS Data Management Officer
AUATAC (AUA TAC)		AUATAC/TRW 475 School Street, S.W. Washington, D.C. 20024 Attn: Data Management Officer
FAAAC	AAC-943	Mike Monroney Aeronautical Center Federal Aviation Administration 6500 South MacArthur Blvd. Oklahoma City, OK 73125 Attn: AAC-943 Document Library Building ANF-2, Room 143
WJHTC (WJHTC)	ACT-200	Voice Switching Automation Branch, ACT-200 William J. Hughes Technical Center LEB Building 316, Room 319 Atlantic City International Airport Atlantic City, NJ 08405 Attn: ACT-200 Data Management Office
AOS-520		Federal Aviation Administration William J. Hughes Technical Center ACY Communications Systems Engineering, Support Branch, AOS-520 Atlantic City International Airport Atlantic City, NJ 08405 Attn: AOS-520
ACT-400		Federal Aviation Administration William J. Hughes Technical Center Atlantic City International Airport Atlantic City, NJ 08405

REGIONAL OFFICES: (9)

ANE	New England Region	Federal Aviation Administration AF Division Manager, ANE-422P Attn: VSCS Associate Program Manager 12 New England Executive Park Burlington, MA 01803
AEA	Eastern Region	Federal Aviation Administration AF Division, AEA-453.1 Attn: VSCS Associate Program Manager JFK International Airport Fitzgerald Federal Building Jamaica, NY 11430
ASO	Southern Region	Federal Aviation Administration Attn: ASO-458 (Program Management) 1701 Columbia Avenue College Park, GA 30337

AGL	Great Lakes Region	Federal Aviation Administration AF Division Manager, AGL-459.8 Attn: VSCS Associate Program Manager O'Hare Lake Office Center 2300 East Devon Avenue
ACE	Central Region	Des Plaines, IL 60018 Federal Aviation Administration AF Division Manager, ACE-400 Attn: VSCS Program Manager 250 South Rogers Road Olathe, KS 66062-1708
ASW	Southwest Region	Department of Transportation, Federal Aviation Administration, AF Division Manager, ASW-421.2 2601 Meacham Blvd. Attn: VSCS Associate Program Manager Fort Worth, TX 76193-0512
AWP	Western Pacific Region	Federal Aviation Administration AF Division Manager, AWP-422.41 Attn: VSCS Associate Program Manager 15000 Aviation Boulevard Hawthorne, CA 90261
ANM	Northwest Mountain Region	Federal Aviation Administration AF Division Manager, ANM-450E2 Attn: John Fredenberg 1601 Lind Avenue, SW Renton, WA 98055-4056
AAL	Alaskan Region	Federal Aviation Administration AF Division Manager, AAL-400 Attn: VSCS Associate Program Manager 222 W. 7th Ave. Anchorage, AK 99513

ARTCCs: (21)

ZSE	Seattle ARTCC (Northwest Mountain Region)	Federal Aviation Administration VSCS On-site Coordinator 3101 Auburn Way South Auburn, WA 98092
ZHU	Houston ARTCC (Southwest Region)	Federal Aviation Administration VSCS On-Site Coordinator Intercontinental Airport, 16600 J. F. Kennedy Blvd. Houston, TX 77032

ZDV	Denver ARTCC (Northwest Mountain Region)	Federal Aviation Administration VSCS On-Site Coordinator 2211 Seventeenth Avenue Longmont, CO 80501
ZBW	Boston ARTCC (New England Region)	Federal Aviation Administration VSCS On-Site Coordinator 35 Northwestern Blvd & Harris Road Nashua, NH 03062
ZDC	Washington ARTCC (Eastern Region)	Federal Aviation Administration VSCS On-Site Coordinator 825 East Market Street Leesburg, VA 22075
ZAU	Chicago ARTCC (Great Lakes Region)	Federal Aviation Administration VSCS On-Site Coordinator 619 Indian Trail Road Aurora, IL 60506
ZOA	Oakland ARTCC (Western Pacific Region)	Federal Aviation Administration VSCS On-Site Coordinator 5125 Central Avenue Fremont, CA 94536
ZAB	Albuquerque ARTCC (Southwest Region)	Federal Aviation Administration VSCS On-Site Coordinator 8000 Louisiana Blvd., NE Albuquerque, NM 87109
ZME	Memphis ARTCC (Southern Region)	Federal Aviation Administration VSCS On-Site Coordinator 3229 Democrat Road Memphis, TN 38118
ZOB	Cleveland ARTCC (Great Lakes Region)	Federal Aviation Administration VSCS On-Site Coordinator 326 East Lorain Street Oberlin, OH 44074

ZTL	Atlanta ARTCC (Southern Region)	Federal Aviation Administration VSCS On-Site Coordinator 299 Woolsey Road Hampton, GA 30228
ZMA	Miami ARTCC (Southern Region)	Federal Aviation Administration VSCS On-Site Coordinator 7500 N. W. 58th Street Miami, FL 33166
ZLA	Los Angeles ARTCC (Western Pacific Region)	Federal Aviation Administration VSCS On-Site Coordinator 2555 East Avenue "P", NASOC Palmdale, CA 93550
ZNY	New York ARTCC (Eastern Region)	Federal Aviation Administration VSCS On-Site Coordinator 4205 Johnson Avenue MacArthur Airport Ronkonkoma, NY 11779
ZKC	Kansas City ARTCC (Central Region)	Federal Aviation Administration VSCS On-Site Coordinator 250 S. Rogers Rd. Olathe, KS 66062
ZMP	Minneapolis ARTCC (Great Lakes Region)	Federal Aviation Administration VSCS On-Site Coordinator 512 Division Street, NCO Farmington, MN 55024
ZID	Indianapolis ARTCC (Great Lakes Region)	Federal Aviation Administration VSCS On-Site Coordinator 1850 S. Sigsbee Street Indianapolis, IN 46241
ZJX	Jacksonville ARTCC (Southern Region)	Federal Aviation Administration VSCS On-Site Coordinator 10 Aviation Avenue Hilliard, FL 32046

ZFW Fort Worth Federal Aviation Administration
 ARTCC VSCS On-Site Coordinator
 13800 FAA Road
(Southwest Region) Ft. Worth, TX 76155

ZLC Salt Lake City Federal Aviation Administration
 ARTCC VSCS On-Site Coordinator
 2150 West 700 North
(Northwest Mountain Region) Salt Lake City, UT 84116-2990

ZAN Anchorage ARTCC Federal Aviation Administration
 VSCS On-Site Coordinator
(Alaskan Region) 5400 Davis Highway
 Anchorage, AK 99506

Note: The Contractor shall label all documents to be delivered to the
 Government per a detailed distribution list that will be provided
 to the Contractor at contract award.

Any specific requirements concerning quantities or distribution to
FAA Headquarters, Regions or ARTCCs are indicated in Block 16 remarks.

Block 15 - TOTAL COPIES

This block specifies the total number of copies required. It should be the
sum of the number of copies sent to each addressee.

Block 16 - REMARKS

This block contains pertinent data item information not specified elsewhere on
the form. It also contains amplification/clarification data for other blocks,
and Data Item tailoring instructions as applicable.

Note: All references to days shall be construed to be calendar days unless
 otherwise specified.

AOS-520 SPECIAL DELIVERY REQUIREMENTS

RESERVED

GENERAL GUIDELINES FOR PREPARING CDRL ITEM DOCUMENTS

The Contractor shall prepare each technical CDRL item document that exceeds ten (10) pages of text according to the following guidelines, unless specified on the Form 1423:

1. Technical items shall be prepared in accordance with FAA Order 1700.8 "Acquisition, Publication and Dissemination of FAA Scientific and Technical Reports."
2. Each item shall have the following attributes:
 - a. A full table of contents which includes all sections within the item.
 - b. Well-defined, unambiguous section titles.
 - c. Standardized first paragraphs. Each and every section's first paragraph shall contain the scope and purpose of that section.
 - d. A comprehensive index of that item. This index shall contain all functions, CIs, CSCIs, HWCIs, any glossary terms and any appropriate noun used within that item.
 - e. A glossary of terms used in this document.

These guidelines shall be followed for all CDRL items except where a given item's Data Item Description (DID) uses a format that makes any of the above guidelines impractical to meet. VTABS CDRLs (VP99 through VP118) which specify "Contractor Format" do not have to follow the guidance listed above.

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1 SEQ VP01	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP02	2 Conference Review Agenda 3	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 0	
4 AUTHORITY UDI-AAP-022B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP N	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Block 5: SOW Paragraphs 3.1.3, 3.1.4, 3.2.1.3, 3.2.1.4, 3.2.3.7, 3.9.2.1.1, 3.11.1.2.2, 3.11.5, 3.11.6 and 3.11.8. Block 10: Other: As scheduled for each formal design, configuration, qualification, readiness review, logistics, or other technical conference. Block 12: Submit NLT 45 DPT each scheduled design, configuration, qualification, readiness review, logistics, or other technical conference. Block 14: COAR: 1 Copy AUA TAC: 1 Copy Note: Technical Interchange Meetings do not require submittal of VP02.						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	0
						15 TOTAL	6

1 SEQ VP03	2 Conference Review Minutes 3	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 0	
4 AUTHORITY UDI-AAP-023	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP N	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Block 5: SOW Paragraphs 3.1.3, 3.1.4, 3.2.3.7, 3.9.2.1.1, 3.11.1.2.2, 3.11.5, 3.11.6 and 3.11.8. Block 10: As scheduled for each formal design, configuration, qualification, readiness review, logistics, or other technical conference. Block 12: Submit NLT 20 days after completion of the first and each subsequently scheduled design, configuration, qualification, or readiness review, logistics, or other technical conference. Block 14: COAR: 1 Copy AUA TAC: 1 Copy						AUA	3
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	0
						15 TOTAL	7

1 SEQ VP04	2 Presentation Material 3	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 1	
4 AUTHORITY UDI-AAP-077B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP N	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Block 5: SOW Paragraphs 3.1.3, 3.1.4, 3.2.3.7, 3.9.2.1.1, 3.11.5 and 3.11.8. Block 10: Submit at beginning of each scheduled program management, RMA, logistics, major milestone or technical review. Technical Interchange Meeting presentation materials will be provided in VP-03 if required. Block 12: Submittal at first scheduled program management, RMA, logistics, technical review, and 30 DPT any major milestone review. Block 13: Submittal at each subsequently scheduled program management, RMA, logistics, major milestone, or technical review. Block 14: COAR: 1 Copy AUA TAC: 1 Copy Indicated Block 14 distribution applies only to those materials submitted 30 days prior to major milestone reviews.						AUA	3
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	0
						15 TOTAL	8

1 SEQ VP05	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP06	2 Contract Work Breakdown Structure (CWBS) 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 1
4 AUTHORITY UDI-AAP-029B	5 CONTRACT REFERENCE SOW Para 3.1.1	7 DD DD	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS						
Block 8:						Regions 0 ea
Government comments/approval within 30 days after receipt. If comments are not received within 45 days of document delivery, the document will be considered accepted without comment.						Sites 0 ea
Block 10:						WJHT 0
Revisions shall only be accomplished when necessary, or requested by the contracting activity, to document major program changes having a direct affect on the established work breakdown.						FAAAC 0
Block 12:						15 TOTAL 5
P: with proposal F: 1 MAC						
Block 14:						
COAR: 1 Copy						

1 SEQ VP07	2 Cost Performance Report (CPR) and 3 Cost Schedule Status Report (C/SSR)	6 OFFICE FAA	10 FREQUENCY MTHLY	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 1	
4 AUTHORITY See Remarks	5 CONTRACT REFERENCE SOW Para 3.1.2	7 DD LT	8 AP D	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS							
<p>Block 4:</p> <p>DI-F-6000C and DI-F-6010A</p> <p>Block 12:</p> <p>25 working days after the close of the accounting period of the second month following contract award. Data shall be as of the end of the Contractor's accounting month prior to the first submittal.</p> <p>Block 13:</p> <p>20 working days after the close of each succeeding monthly accounting period.</p> <p>Block 14:</p> <p>COAR: 1 Copy</p> <p>ADDITIONAL REMARKS:</p> <ol style="list-style-type: none"> The C/SSR shall be prepared in accordance with the referenced DID and these supplementary instructions. All references to DOD shall be meant to be FAA references. Cost/Schedule Status Report (C/SSR) Paragraph 10.4 Performance Data: <ol style="list-style-type: none"> Subparagraph 10.4.1 - Work Breakdown Structure Elements: <ol style="list-style-type: none"> The reporting elements of the Contract WBS equating to the Cost Account level and rolling up through all levels of the CWBS to the total contract is reported in this column. Total direct and indirect costs shall be shown for each reportable WBS element in columns (2) through (9). Subparagraph 10.4.5, 10.4.6, and 10.4.9 - Schedule Variance, Cost Variance and Variance At Completion. <ol style="list-style-type: none"> Cumulative schedule and cost variances (columns 5-6) and variance at completion (column 9) shall be reported in Format 5 based on thresholds determined by agreement between the FAA and the contractor. Paragraph 10.2.5; Format 4 - Manpower Loading: <ol style="list-style-type: none"> Manpower forecasts shall reconcile with the contractor's latest revised cost estimate at completion. Subparagraph 10.2.5.4. <ol style="list-style-type: none"> Columns (10) through (14) shall reflect monthly, quarterly, and semi-annually as required to complete the Government Fiscal Year that is reflected in column 9. Any remaining columns will reflect Government Fiscal Year increments. The "At Completion" Column will contain the "at completion" manpower and will not necessarily reflect the total of all columns being reported on Format 4. Paragraph 10.2.6; Format 5 - Impact Analysis <ol style="list-style-type: none"> Supporting Cost Performance Reports. Separate supporting Cost Performance Reports will be provided for each major subcontractor (as determined by FAA) or joint venture partner. A summary analysis (Impacts Analysis) of overall contract performance including significant problems and corrective actions taken or required shall be in accordance with the referenced DID. The cost performance report is for FAA (not DOD) management use. The Cost Performance Report /Cost/Schedule Status Report shall be transmitted on hardcopy media. 							
						Sites	0 ea
						WJHTC	0
						FAAAC	0
15 TOTAL	5						

1 SEQ VP08	2 Network Logic Schedule 3	6 OFFICE FAA	10 FREQUENCY See Remarks	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-AAP-072B	5 CONTRACT REFERENCE SOW Para 3.1.1	7 DD DD	8 AP A	9 IAC	11 DATE See Rmks	13 NEXT SUBMIT None	
16 REMARKS Data shall be made available for Government review, via contractor provided on-line access, by the first submittal date. Block 7: Inspection and acceptance for 30 DAC shall occur at the 30 day implementation review at the source. The remaining submittal inspection and acceptance shall occur at the destination. Block 8: Government comments/approval within 30 days after receipt. If comments are not received within 45 days of document delivery, the document will be considered accepted without comment. Block 10: MTHLY: 2 copies of the Tabular NLS Report (each, 2 sets) QTRLY: 1 copy of plot of entire program schedule ASREQ: 5 copies of the NLS subnets. Block 11: Data shall be as of the end of the prime contractor's accounting month prior to the submittal date, and shall coincide with the closing date for the Cost Performance Report (CPR) submittal. The NLS shall be statused monthly, with status data provided for all completed and in-progress activities. Subcontractor schedules shall be statused consistent with this date, and be integrated with the prime contractor data. Block 14: COAR: 1 Copy ADDITIONAL REMARKS: All references to "Acquisition Phase" shall be replaced with "Production Phase". The Network Logic Schedule submittal shall include network tabular reports, and be in hardcopy. The tabular report descriptions (sort/select fields and date fields data) shall be presented to the Government prior to the first NLS submittal. Within 30 days after contract award, the contractor and the Government will meet to establish tabular report formats and submittal requirements. Activity Tabulars shall be sorted by subnet and finish dates. Two sets shall be submitted monthly. The first set shall show early dates and late dates. The second set shall show early dates and baseline dates. Along with the monthly submittal of the NLS Tabulars, the contractor shall explain major deviation and/or logic changes in detail.						AUA	3
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
15 TOTAL	4						

1 SEQ VP09	2 Program Management Plan (PMP) 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 1	
4 AUTHORITY UDI-AAP-080B	5 CONTRACT REFERENCE SOW Para 3.1	7 DD DD	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt. Block 10: Plan revisions shall be as requested by the contracting activity to document major program changes having a direct affect on program management philosophies. Block 12: P: with Proposal F: 1 MAC Block 14 COAR: 1 Copy AUA TAC: 1 Copy						Regions	3
						Sites	0 ea
						WJHTC	1
						FAAAC	0
						15 TOTAL	7

1 SEQ VP10	2 Reserved 3		6 OFFICE		10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE		7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT		
16 REMARKS									
								15 TOTAL	

1 SEQ VP11	2 Data Management Plan 3	6 OFFICE FAA	10 FREQUENCY ONE/R		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES 1
4 AUTHORITY SDI-P-009B	5 CONTRACT REFERENCE SOW Para 3.1.5	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	3
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 12: First submittal 1 MAC is considered final. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Data Management plan shall be prepared in accordance with the referenced DID and shall include the following tailored sentences: a. DESCRIPTION/PURPOSE This document describes the Contractor's Data Management Plan and procedures for handling configuration controlled and non-configuration controlled documents prepared by the Contractor. b. 10.3 Identification - Present a document tree of all controlled documents and clearly distinguish between non-configuration controlled documents and configuration controlled documents covered by the DMP and engineering documents controlled under the Configuration Management program.						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	0
						15 TOTAL	8

1 SEQ VP12	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP13	2 Site Activation Plan 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-AAP-055B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS						15 TOTAL
<p>Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Block 5:</p> <p>SOW Paragraphs 3.81, 3.8.1.1, 3.8.1.2, 3.8.1.3, 3.8.2.1, 3.8.2.2, 3.8.3.1, 3.8.4.1, 3.8.4.2 and 3.8.4.3.</p> <p>Block 8:</p> <p>WJHTC Final: Government comments/approval within 30 days after receipt</p> <p>All Other Sites Final: Government comments/approval within 60 days after receipt</p> <p>Electronic media delivery format for this CDRL will be as follows:</p> <p>Final Submittal (text only): Microsoft Word 6.0 in DOS compatible format on 3.5" diskettes.</p> <p>Block 12:</p> <p>WJHTC Final:</p> <p>The Site Activation Plan developed under contract DTFA01-87-C-00002 shall be updated for the prototype upgrade 30 days after the site activation survey update at the WJHTC.</p> <p>All Other Sites Final:</p> <p>Submit one per site, NLT 12 months prior to equipment delivery.</p> <p>Block 14:</p> <p>ATR-320: 3 Copies for each site (69) COAR: 1 Copy for each site (23) AUA TAC: 2 Copies for each site (46)</p> <p>AUA shall receive 3 copies and one magnetic copy of this document for each site (69/23 copies). Each FAA Regional Office shall receive 1 copy of this document for each site within its regional area of responsibility (21 copies). ARTCCs, WJHTC and FAAAC shall receive the quantities indicated for their respective sites only (66 copies). The WJHTC shall also receive 2 copies of this document for each operational site (42 copies).</p>						<p>Regions 1 ea</p> <p>Sites 3 ea</p> <p>WJHTC 2</p> <p>FAAAC 1</p> <p>337/23</p>

1 SEQ VP14	2 Site Preparation Design Information Package 3 (SPDIP)	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-AAP-092B	5 CONTRACT REFERENCE SOW Para 3.8.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 60 days after receipt Block 12: Final: NLT 3 MAC Block 14: COAR: 1 Copy AUA TAC: 1 Copy Each FAA Regional Office shall receive 2 copies of this document for each site within its regional area of responsibility (42 copies).						AUA	3
						Regions	2 ea
						Sites	2 ea
						WJHTC	2
						FAAAC	1
15 TOTAL						179	

1 SEQ VP15	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP16	2 Transition Plan 3		6 OFFICE FAA		10 FREQUENCY ONE		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-B-098	5 CONTRACT REFERENCE SOW Paragraphs 3.7 & 3.7.1		7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	AUA	3
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 12: First submittal 4 MAC is considered final. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: Reference DID SDI-B-098, Transition Plan, Paragraph 10.2.6, Transition Equipment Requirements, delete the following: “In the process of identifying the transition equipments the various transition equipment alternatives investigated shall be discussed. Each alternative description shall identify: a. Equipment required b. Equipment characteristics c. Equipment requirements traceability matrix d. Equipment availability e. Equipment cost f. Equipment reliability/maintainability data g. Support cost h. Training requirements/cost i. Risk assessment After all alternatives have been studied a recommended alternative shall be identified and justified for the decisions provided.”								Regions	1 ea
								Sites	5 ea
								WJHTC	4
								FAAAC	1
								15 TOTAL	124

1 SEQ VP17	2 Configuration Audit Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-E-25621	5 CONTRACT REFERENCE SOW Paragraph 3.12.3.4	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS						15 TOTAL
<p>Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Block 8:</p> <p>Government comments/approval within 45 days after receipt.</p> <p>Block 12:</p> <p>Draft Configuration Audit Plan: 5 MAC</p> <p>Block 13:</p> <p>Final: 7 MAC</p> <p>Block 14:</p> <p>COAR: 1 Copy AUA TAC: 1 Copy</p> <p>ADDITIONAL REMARKS:</p> <p>The Configuration Audit Plan shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:</p> <p>Block 10:</p> <ul style="list-style-type: none"> a. Schedules (time, date and place) of all audits. b. Personnel participating (Contractor or FAA) and extent of participation. c. Identification of the configuration items and all of the media representations to be audited; the identification should include complete nomenclature (label, serial number, etc.). d. Description and extent of the physical and functional audits to be performed; e. Planned procedures for the physical and functional audits to be performed; f. Description of contractors audit support such as personnel, equipment, facilities, etc.; g. Audit Agenda including: <ul style="list-style-type: none"> 1. Scope and purpose of the audit, including identification of subsystem and configuration items involved (as appropriate). 2. Time, date, location, and duration. 3. Specific objectives to be achieved. 4. Responsibilities of each participating activity and identification of participant, including both Contractor and FAA. 5. Complete list of all documentation to be available for review, including system engineering data, reports, drawings, specifications, and any other related data. 6. Methods, computer program aids, and procedures to be used in demonstrating or explaining accomplishment of the audit objectives, including identification of system engineering, design, test, and other data to be used in their support. h. Audit Reports including: <ul style="list-style-type: none"> 1. Title page 2. Content 3. Introduction 4. Administrative Data 						<p>AUA</p> <p>Regions</p> <p>Sites</p> <p>WJHTC</p> <p>FAAAC</p> <p>4</p> <p>0 ea</p> <p>0 ea</p> <p>2</p> <p>1</p> <p>9</p>

1 SEQ VP18	2 Configuration Management Plan For 3 Hardware and Software	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-P-007B	5 CONTRACT REFERENCE SOW Para 3.12	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 14: COAR: 1 Copy AUA TAC: 1 Copy					AUA	3
					Regions	0 ea
					Sites	0 ea
					WJHTC	2
					FAAAC	1
					15 TOTAL	8

1 SEQ VP19	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP20	2 Availability Growth Assessment Report 3	6 OFFICE FAA	10 FREQUENCY MTHLY	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-AAP-008C	5 CONTRACT REFERENCE SOW Para 3.2.3.6	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS The Availability Growth Assessment Report shall be submitted in two volumes: Volume I: Current Prototype Equipment Volume II: Prototype Upgrade Volume I shall provide the Availability Growth Assessment Report for the current prototype equipment. Volume II shall provide the Availability Growth Assessment Report for the prototype upgrade. Block 8: Government comments/approval within 45 days after receipt. If comments are not received within 45 days of document delivery, the document will be considered accepted without comment. Block 12: 1 MAC Block 14: COAR: 1 Copy AUA TAC: 1 Copy						Regions 0 ea	
						Sites 0 ea	
						WJHTC 1	
						FAAAC 0	
						15 TOTAL 6	

1 SEQ VP21	2 Availability Growth Program Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-AAP-009C	5 CONTRACT REFERENCE SOW Para 3.2.3.6	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt. Block 14: COAR: 1 Copy AUA TAC: 1 Copy Block 12: First submittal 1 MAC is considered final.						AUA	3
						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	0
15 TOTAL						6	

1 SEQ VP22	2 Computer Resources Integrated Support Document 3		6 OFFICE FAA		10 FREQUENCY TWO/R	12 1ST SUBMIT 6 MAC	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-MCCR-80024A	5 CONTRACT REFERENCE SOW Para 3.2.2.2 , 3.25	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	AUA	3/1
16 REMARKS : Hard Copy Deliver revisions as a page by page substitution with a sidebar showing revised material. Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittals. Complete document in .PDF format on CD ROM. Final Submittal: Complete document in .PDF format on CD ROM. Block 8: Government comments/approval within 45 days after receipt. Government comments from first submittal to be incorporated into next submittal. Block 10: This CDRL shall not be revised to reflect the final ORD 7 baseline. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies							Regions	0 ea
							Sites	0 ea
							WJHTC	2
							FAAAC	0
							15 TOTAL	9/3

1 SEQ VP23	2 Electromagnetic Interference Control Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-EMCS-80199	5 CONTRACT REFERENCE SOW Paragraph 3.2.5	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Block 8: Government comments/approval within 45 days after receipt Block 14: COAR: 1 Copy AUA TAC: 1 Copy						AUA	3
						Regions	1 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	17

1 SEQ VP24	2 RMA Program Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-R-FAA-232B	5 CONTRACT REFERENCE SOW Paragraph 3.2.3	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt of submittal Block 12: First submittal 1 MAC is considered final. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The RMA Program Plan shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 7: Substitute "Production Phase" in all cases where "AP" is shown. Block 10: a. Substitute "VSCS" in all cases where "AAS" is shown. b. Para 10.1.3 delete "and the Software Test Plan" from last sentence.						Regions 0 ea
						Sites 0 ea
						WJHTC 2
						FAAAC 1
						15 TOTAL 8

1 SEQ VP25	2 RMA Analysis Report 3	6 OFFICE FAA	10 FREQUENCY MTHLY	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-A-018	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Block 5: SOW Paragraphs 3.2.3, 3.2.3.1, 3.2.3.2, 3.2.3.3, 3.2.3.5 , 3.2.3.7 and 3.25.2.1.2.1. Block 8: Government comments/approval within 45 days after receipt. If comments are not received after 60 days of document delivery, the document will be considered accepted without comment. Block 13: Volume I: Update monthly until directed otherwise by the Government. Volume II: Update monthly. Report shall be available for discussion at the monthly RMA review meeting Block 14: COAR: 1 Copy AUA TAC/TRW : 1 Copy ADDITIONAL REMARKS: The RMA Analysis Report shall be submitted in two volumes: Volume I: Current Prototype Equipment Volume II: Prototype Upgrade Volume I shall provide RMA analysis data for the current prototype equipment. Volume II shall provide RMA analysis data for the prototype upgrade and VSCS Training and Backup Switch (VTABS). VCSU analysis data shall be incorporated with the prototype upgrade data Additionally, the lower level availability block diagrams should be deleted unless required to document revision of the availability models.						Regions	3
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	8

1 SEQ VP26	2 Map Generation Report - VSCS 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-AAP-176	5 CONTRACT REFERENCE SOW Paras 3.3.4 & 3.8.2.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within concurrent with CAI. Block 12: Final: Submit one per site and WJHTC 2 months prior to equipment delivery. Block 14: AOS-520: 1 copy for each site (23 final copies) COAR: 1 copy for each site (23 final copies) AUA TAC: 1 copy for each site (23 final copies) AUA shall receive 1 copy of this document for each site (23 copies). Each FAA Regional Office shall receive 1 copy of this document for each site within its regional area of responsibility (21 copies). Quantities for the ARTCCs, WJHTC and FAAAC reflect the number of copies for each site rather than the total number of copies (105 final copies).						AUA	1
						Regions	1 ea
						Sites	2 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	218

1 SEQ VP27	2 Version Description Document 3	6 OFFICE FAA	10 FREQUENCY		12 1ST SUBMIT 2 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80013A	5 CONTRACT REFERENCE SOW Para 3.12.3.1, 3.25.8.6.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	AUA Regions Sites WJHTC FAAAC 15 TOTAL	2/1 0 ea 0 ea 2 1 9/3
16 REMARKS								
<p>Hard Copy: Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Electronic media delivery format for this CDRL will be as follows:</p> <p>Entire document in Microsoft Word on 3.5" DOS compatible diskettes.</p> <p>Block 8:</p> <p>Government comments/approval within 45 days after receipt.</p> <p>Block 13:</p> <p>Submit with each baseline delivery. The Software Support Facility shall be the sole recipient of the Object Code which shall be delivered only on electronic media. The source code shall be delivered only on electronic media to the WJHTC and AUA.</p> <p>Last delivery shall be at ORD 7.3.1.X OT&E Regression baseline. One electronic copy delivered, in native format, to reflect latest revision.</p> <p>Block 14:</p> <p>AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies</p>								

1 SEQ VP28	2 Failure Reporting Analysis and Corrective Action System 3 (FRACAS) Summary		6 OFFICE FAA		10 FREQUENCY MTHLY	12 1ST SUBMIT 2 MAC	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-S-036B	5 CONTRACT REFERENCE SOW Para 3.2.3.4, 3.25.2.1.3.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	AUA	3
16 REMARKS Block 8: Government comments/approval within 45 days of receipt. If comments are not received after 60 days of document delivery, the document will be considered approved. Block 13: Summary should be available for discussion at the monthly RMA review meeting. Volume I: Update monthly until directed otherwise by the Government. Volume II: Update monthly. Block 14: AOS-50: 1 Copy COAR: 1 Copy AUA TAC (TRW) : 1 Copy ADDITIONAL REMARKS: The FRACAS Summary shall be submitted in two volumes: Volume I: Current Prototype Equipment Volume II: Prototype Upgrade Volume I shall provide FRACAS data for the current prototype equipment. Volume II shall provide FRACAS data for the prototype upgrade and VTABS. FRACAS data for the VCSU shall be presented with the prototype upgrade data.							Regions	0 ea
							Sites	0 ea
							WJHTC	1
							FAAAC	1
							15 TOTAL	8

1 SEQ VP29	2 Software Requirements Specification 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80025	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittals: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hardcopy: Deliver revisions as a page by page substitution with a sidebar showing revised material. For ORD 7, deliver red-lined hardcopy revisions to Section 3 only. One electronic copy delivered in native format, to reflect the May 16, 1997 document. Block 5: SOW Paragraphs 3.2.2, 3.2.2.2, 3.2.2.5, 3.2.2.5.3.4, 3.2.8, 3.12.2.1 and 3.12.2.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: Submit for ORD 6 Baseline as an ECP with initial Baseline submittal to WJHTC. ORD 7 Baseline delivery shall be a redlined hardcopy (Section 3 only) submitted to the WJHTC. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	0
						15 TOTAL	7/2

1 SEQ VP30	2 Software Development Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80030A	5 CONTRACT REFERENCE SOW Paras 3.3.1, 3.3.2 & 3.3.3	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: One electronic delivery, in native format, to reflect the May 16, 1997 document. No deliveries are required for ORD 7. Block 14: AUA TAC: 1 Copy AOS-520: 1 Copy COAR: 1 Copy						AUA Regions	1 0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
						15 TOTAL	5

1 SEQ VP31	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP32	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES							
4 AUTHORITY						5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT			
													15 TOTAL	

1 SEQ VP33	2 Reserved 3	6 OFFICE		10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY		5 CONTRACT REFERENCE		7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT
							15 TOTAL	

1 SEQ VP34	2 Data Base Design Document 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80028	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. For ORD 7, deliver red-lined hardcopy revisions to Section 3 only. One electronic copy delivered, in native format, to reflect the March 10, 1995 document. Block 5: SOW Paragraphs 3.2.2.2, 3.12.2.1, 3.12.2.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: Submit as a redlined hardcopy (Section 3 only) for ORD 7 Baseline to WJHTC. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies						AUA	2
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
						15 TOTAL	6/2

1 SEQ VP35	2 System Segment Specification 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-CMAN-80008	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. For ORD 7, deliver red-lined hardcopy revisions to Section 3 only. One electronic copy delivered, in native format, to reflect the May 16, 1997 document. Block 5: SOW Paragraphs 3.2.2, 3.2.2.1, 3.2.2.2, 3.2.2.5.3.4, 3.2.8, 3.12.2.1, 3.12.2.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. ORD 7 baseline delivery shall be a redlined hardcopy (Section 3 only) submitted to the WJHTC. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies						AUA	1
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
						15 TOTAL	5/2

1 SEQ VP36	2 System Engineering Management Plan (SEMP) 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-S-3618/S-152	5 CONTRACT REFERENCE SOW Para 3.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 14: First submittal 1 MAC is considered final. Block 14: AUA TAC: 1 Copy COAR: 1 Copy COTR: 1 Copy						AUA	3
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	9

1 SEQ VP37	2 Hardware Requirements Specification 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-R-015	5 CONTRACT REFERENCE SOW Paragraph 3.2.3	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW Paragraphs 3.2.2.1, 3.2.2.5.3.4, 3.2.8, 3.12.2.1, 3.12.2.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. One electronic copy delivered, in native format, to reflect the November 5, 1997 document. No update is required for ORD 7. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies						AUA	1
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	0
15 TOTAL	7/2						

1 SEQ VP38	2 Interface Management Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-A-FAA-207	5 CONTRACT REFERENCE SOW Paragraph 3.2.7	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 12: Draft: 1 MACA Final: 30 DARC Block 14: COAR: 1 Copy AUA TAC: 1 Copy					AUA	1
					Regions	0 ea
					Sites	0 ea
					WJHTC	1
					FAAAC	1
					15 TOTAL	5/0

1 SEQ VP39	2 Interface Requirements Specification 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 4 MAC	14 DISTR ASU-330	COPIES LTO																			
4 AUTHORITY DI-MCCR-80026	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks																			
16 REMARKS						15 TOTAL																			
<p>Hard Copy: Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Electronic media delivery format for this CDRL will be as follows:</p> <p>Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM.</p> <p>Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM.</p> <p>For ORD 7, deliver red-lined hardcopy revisions to Section 3 only. One electronic copy delivered, in native format, to reflect the following documents:</p> <table> <tr> <td>179607E</td> <td>On-Line</td> <td>May 16, 1997</td> </tr> <tr> <td>179608E</td> <td>G/G</td> <td>Dec 09, 1994</td> </tr> <tr> <td>179609E</td> <td>Common Console</td> <td>Dec 09, 1994</td> </tr> <tr> <td>179611E</td> <td>A/G</td> <td>Dec 09, 1994</td> </tr> <tr> <td>179612C</td> <td>Off-Line</td> <td>Dec 09, 1994</td> </tr> </table> <p>Block 5:</p> <p>SOW Paragraphs 3.2.2, 3.2.8, 3.4.8, 3.4.10, 3.4.11, 3.12.2.1 and 3.25.</p> <p>Block 8:</p> <p>Government comments/approval within 45 days after receipt of submittal.</p> <p>Block 13:</p> <p>Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. For ORD 7 baseline, delivery shall be a redlined hardcopy (Section 3 only) submitted to the WJHTC.</p> <p>Block 14:</p> <table> <tr> <td>AOS-520: 2/1 Copies</td> <td></td> </tr> <tr> <td>COAR: 1 Copy</td> <td>AUA TAC: 1/1 Copies</td> </tr> </table>						179607E	On-Line	May 16, 1997	179608E	G/G	Dec 09, 1994	179609E	Common Console	Dec 09, 1994	179611E	A/G	Dec 09, 1994	179612C	Off-Line	Dec 09, 1994	AOS-520: 2/1 Copies		COAR: 1 Copy	AUA TAC: 1/1 Copies	<p>AUA 2</p> <p>Regions 0 ea</p> <p>Sites 0 ea</p> <p>WJHTC 2</p> <p>FAAAC 0</p> <p>15 TOTAL 8/2</p>
179607E	On-Line	May 16, 1997																							
179608E	G/G	Dec 09, 1994																							
179609E	Common Console	Dec 09, 1994																							
179611E	A/G	Dec 09, 1994																							
179612C	Off-Line	Dec 09, 1994																							
AOS-520: 2/1 Copies																									
COAR: 1 Copy	AUA TAC: 1/1 Copies																								

1 SEQ VP40	2 Interface Design Document 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO																
4 AUTHORITY DI-MCCR-80027	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks																
16 REMARKS Electronic media delivery format for this CDRL will be as follows:. Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. For ORD 7, deliver red-lined hardcopy revisions to technical sections only. One electronic copy delivered, in native format, to reflect the following documents: <table> <tr> <td>179639D</td> <td>A/G</td> <td>Nov 09, 1994</td> </tr> <tr> <td>179640C</td> <td>Off-Line</td> <td>Mar 10, 1995</td> </tr> <tr> <td>179642D</td> <td>Common Console</td> <td>Nov 09, 1994</td> </tr> <tr> <td>179643C</td> <td>G/G</td> <td>Feb 22, 1995</td> </tr> <tr> <td>179644E</td> <td>On-Line</td> <td>July 07, 1995</td> </tr> </table>						179639D	A/G	Nov 09, 1994	179640C	Off-Line	Mar 10, 1995	179642D	Common Console	Nov 09, 1994	179643C	G/G	Feb 22, 1995	179644E	On-Line	July 07, 1995	Regions	0 ea
						179639D	A/G	Nov 09, 1994														
						179640C	Off-Line	Mar 10, 1995														
						179642D	Common Console	Nov 09, 1994														
						179643C	G/G	Feb 22, 1995														
179644E	On-Line	July 07, 1995																				
Sites	0 ea																					
WJHTC	2																					
FAAAC	0																					
15 TOTAL	8/2																					

Block 5:

SOW Paragraphs 3.2.2.1, 3.2.8, 3.12.2.1, 3.12.3.2 and 3.25.

Block 8:

Government comments/approval within 45 days after receipt of submittal.

Blocks 12 & 13:

Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. For ORD 7 baseline, delivery shall be a red-lined hardcopy (technical sections only) submitted to the WJHTC.

Block 14:

AOS-520: 2/1 Copies
COAR: 1 Copy AUA TAC: 1/1 Copies

1 SEQ VP41	2 Interface Control Document (ICD) 3	6 OFFICE FAA	12 FREQUENCY TWO/R	12 1ST SUBMIT	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-AAP-059B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS						15 TOTAL
<p>Electronic media delivery format for this CDRL will be as follows:</p> <p>Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM.</p> <p>Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM.</p> <p>Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>One electronic copy delivered, in native format, to reflect the following documents:</p> <p>179655G VSCS to PABX dated 8 August 1997 179656F VSCS to Trunks dated 10 October 1997 201595E VSCS to Transmission Equipment dated 8 August 1997</p> <p>For VSCS to DSR ICD, deliver one electronic copy in Harris Interleaf at both draft and final submittal. Government comments shall be incorporated in final document.</p> <p>Block 5:</p> <p>SOW Paragraphs 3.2.7.1, 3.2.7.1.1, 3.2.7.1.2, 3.2.8, 3.4.8, 3.4.10 and 3.4.11.</p> <p>Block 8:</p> <p>Government comments/approval within 45 days after receipt.</p> <p>Block 13:</p> <p>Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC.</p> <p>Block 14:</p> <p>AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies</p>						<p>AUA</p> <p>Regions</p> <p>Sites</p> <p>WJHTC</p> <p>FAAAC</p> <p>2/1</p> <p>0 ea</p> <p>0 ea</p> <p>2</p> <p>1</p> <p>9/3</p>

1 SEQ VP42	2 Hardware Top Level Design Document 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-D-022	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW Paragraphs 3.2.2.1, 3.2.2.5.4.3, 3.2.8, 3.4.6, 3.4.7, 3.4.8, 3.4.9, 3.4.10, 3.12.2.1, 3.12.2.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. One electronic copy delivered, in native format, to reflect the October 10, 1997 document. No deliveries are required for ORD 7. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies						Regions	2
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	9/2

1 SEQ VP43	2 Hardware Detailed Design Document 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-D-024	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW Paragraphs 3.2.2.1, 3.2.2.5.3.4, 3.2.8, 3.4.6, 3.4.7, 3.4.8, 3.4.9, 3.4.10, 3.12.2.1, 3.12.2.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 13: Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. One electronic copy delivered, in native format, to reflect the September 09, 1997 documents. No deliveries are required for ORD 7. Block 14: AUA TAC: 1 Copy COAR: 1 Copy AOS-520: 2/1 Copies						AUA	2
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
15 TOTAL	9/1						

1 SEQ VP44	2 Hardware Product Specification 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-D-025	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW Paragraphs 3.2.2.1, 3.2.2.5.3.4, 3.2.8, 3.4.6, 3.4.7, 3.4.8, 3.4.9, 3.4.10 and 3.12.2.1. Block 8: Government comments/approval within 45 days after receipt of submittal Block 13: Submit for ORD 6 Baseline as ECP with Baseline submittal to WJHTC. One electronic copy delivered, in native format, to reflect the October 10, 1997 document. No deliveries are required for ORD 7. Block 14: AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1/1 Copies						AUA	2
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
15 TOTAL	9/2						

1 SEQ VP45	2 Human Engineering Program Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-H-7051	5 CONTRACT REFERENCE SOW Para 3.2.6	7 DD DD	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt. Block 12: First submittal 2 MAC is considered final. Block 14: COAR: 1 Copy AUA TAC: 1 Copy						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	8

1 SEQ VP46	2 Human Factors Design Document 3	6 OFFICE FAA	10 FREQUENCY FOUR	12 1ST SUBMIT 5 MAC	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-D-023A	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS						
Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material.						Sites 0 ea
Electronic media delivery format for this CDRL will be as follows:						WJHTC 2
Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM.						FAAAC 1
Final Submittal: Upon ECP approval, deliver format specified by AOS-520 special delivery requirements. Also deliver complete document in .PDF format on CD ROM.						15 TOTAL 9/3
For ORD 7, deliver red-lined hardcopy revisions to technical sections only. One electronic copy delivered, in native format.						
Block 5:						
SOW Paragraphs 3.2.2.5.3.4, 3.2.6.2, 3.12.2.1 and 3.12.2.						
Block 8:						
Government comments/approval within 45 days after receipt.						
Block 13:						
Submit for ORD 6 Baseline as ECP with initial Baseline submittal to WJHTC. For ORD 7, delivery shall be a red-lined hardcopy (technical sections only) submitted to the WJHTC.						
Block 14:						
COAR: 1 Copy AUA TAC: 1/1 Copies AOS-520: 2/1 Copies						
ADDITIONAL COMMENTS:						
The Human Factors Design Document shall be submitted in four (4) volumes as follows:						
Volume I: Controller Interface						
Volume II: Supervisor Interface						
Volume III: Maintainer Interface						
Volume IV: Data Entry Interface						

1 SEQ VP47	2 Depot Maintenance Study 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 24 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-S-1815	5 CONTRACT REFERENCE SOW Paras 3.428, 3.4.9, & 3.11.4.6	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 14: AUA TAC: 1 Copy COAR: 1 Copy AOS-520: 1 Copy ADDITIONAL REMARKS: The Depot Maintenance Study shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 7: Add the following: "When Logistics Support Analysis (LSA) is part of the contract, applicable data from LSA shall be used as source data for the Depot Maintenance Study." Block 10: a. Substitute "NSN" in all cases where FSN is shown. b. Change first sentence to read: "The Depot Maintenance Study shall consist of, but not be limited to, the appendices listed below and a Depot Maintenance Support Plan prepared in the contractor format. Additionally, the plan shall address acquisition of Depot Maintenance Plant Equipment (DMPE) and shall assign responsibilities, document requirements, identify actions that the contractor and Government will accomplish, and establish milestones and schedules for the planning effort."						AUA	1
						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	1
15 TOTAL	6						

1 SEQ VP48	2 System/Design Trade Study Reports; 3 Evaluation of Alternatives and Trade-off Analysis	6 OFFICE FAA	10 FREQUENCY		12 1ST SUBMIT	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-S-3606/S-128-1	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	AUA 3 Regions 0 ea Sites 0 ea WJHTC 2 FAAAC 1 15 TOTAL 8
16 REMARKS							
<p>Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Block 4:</p> <p>This DID, in conjunction with DID DI-R-3549A, satisfies the requirements of MIL-STD-1388-1A, Task 303.</p> <p>Block 5:</p> <p>SOW Paragraphs 3.2.2.5, 3.4.6, 3.4.7, 3.4.8, 3.4.9, 3.4.10, 3.4.11, 3.11.2 and 3.11.4.1.</p> <p>Block 8:</p> <p>Government comments/approval within 30 days after receipt.</p> <p>Block 14:</p> <p>COAR: 1 Copy AUA TAC: 1 Copy</p> <p>ADDITIONAL REMARKS:</p> <p>Study Reports shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:</p> <p>Block 10:</p> <p>a. Trade Study Reports shall be prepared in contractor format on 8½ by 11 inch bond paper.</p> <p>b. Studies shall update and incorporate revisions applicable to the production VSCS in the final maintenance analysis report documented in VSCS PDP CDRL Item V019, Contract DTFA01-87-C-00002, and to be updated by this contract. Deliver revisions by a page for page substitution with a sidebar showing changes applicable to the production VSCS.</p>							

1 SEQ VP49	2 Logistic Support Analysis Plan (LSAP) 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-L-7017A	5 CONTRACT REFERENCE SOW Para 3.11.4.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 14: COAR: 1 Copy AUA TAC: 1 Copy						AUA	1
						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	1
						15 TOTAL	5

1 SEQ VP50	2 LSA Incremental Delivery 3	6 OFFICE FAA	10 FREQUENCY See Remarks	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-ILSS-81173	5 CONTRACT REFERENCE See Remarks	7 DD DD	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT
16 REMARKS						15 TOTAL
<p>Block 5:</p> <p>SOW Paragraphs 3.11.4.1, 3.11.4.4, 3.11.4.4.2 and 3.11.7.</p> <p>Block 8:</p> <p>Government comments/approval within 90 days after receipt.</p> <p>Blocks 10 and 12:</p> <p>Delivery shall consists of six (6) increments as follows:</p> <p>A. Increment "A" shall contain as a minimum the LSAR data required to produce</p> <ol style="list-style-type: none"> 1. The Long Lead Items List. 2. The Support Equipment List. 3. The Tools and Test Equipment List. 4. The Provisioning Parts List. <p>Increment A Delivery: 6 MACA</p> <p>B. Increment "B" shall contain as a minimum all the LSAR data required in Increment delivery "A" as well as the data to produce the following:</p> <ol style="list-style-type: none"> 1. Repairable Items List. 2. Interim Support Items List. 3. Common and Bulk Items List. <p>Increment B Delivery: 13 MACA</p> <p>C. Increment "C" shall consist of completely updated LSA-015, LSA-060, and the LSA-061 LSAR Reports.</p> <p>Increment C Delivery: 18 MACA</p> <p>D. Increment "D" shall consist of update to Master Tables as per MIL-STD-1388-2B, Appendix A, Paragraph 30.3.</p> <p>Increment D Delivery: 34 MACA</p> <p>E. Increment "E" shall consist of update to Master Tables as per MIL-STD-1388-2B, Appendix A, Paragraph 30.3.</p> <p>Increment E Delivery: 40 MACA</p> <p>F. Increment "F" shall consist of final update to LSAR Master Tables as per MIL-STD-1388-2B, Appendix A, Paragraph 30.3.</p> <p>Increment F Delivery: 48 MACA</p> <p>G. In addition to the magnetic tape containing all of the above, the Repair Level Analysis and all Design Change Notices in effect at the time of the submission shall be incorporated.</p> <p>ADDITIONAL REMARKS:</p> <p>Delivery of LSAR Reports on magnetic tape shall be in an acceptable ADP format IAW MIL-STD-1388-2B, Paragraph 4.2.2. An acceptable format shall be on magnetic tape with the following specifications: 9 track, ASCII, 1600 BPI.</p> <p>Any depot test procedures provided as supplemental to the incremental LSA deliveries will be reviewed by the FAA. If technical comments are generated as a result of FAA review, the contractor shall update the applicable test procedures(s) and resubmit it as change pages to the VP50 supplemental delivery.</p>						<p>AUA</p> <p>Regions</p> <p>Sites</p> <p>WJHTC</p> <p>FAAAC</p> <p>0</p> <p>0 ea</p> <p>0 ea</p> <p>0</p> <p>1/1</p> <p>1/1</p>

1 SEQ VP51	2 Post Production Support Plan 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-P-7119	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT 30 DARC	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW paras 3,11.4.1, 3.19.8.3 and 3.25.8.3. Block 8: Government comments/approval within 60 days after receipt. Block 12: VSCS: Final NLT 3 months prior to last production article completion. VTABS: Provide change pages in accordance with paragraph 3.19.8.3. VCSU: Provide change pages NLT 30 days prior to program milestone for production decision. Block 14: COAR: 1 Copy AUA TAC: 1 Copy						AUA	1
						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	1
						15 TOTAL	5

1 SEQ VP52	2 Life Cycle Cost Document 3	6 OFFICE FAA	10 FREQUENCY SEMIA	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-F-FAA-214C	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS						15 TOTAL
<p>Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Revisions: Shall be as determined by the Government to accompany requests for any major design change or component substitution.</p> <p>Block 5:</p> <p>SOW Paragraph 3.11.3, 3.11.3.1, 3.19.8.3 and 3.25.8.3.</p> <p>Block 8:</p> <p>VSCS:</p> <p>Government comments and approval within 60 days after receipt of document. Within 30 DARC, the Contractor response shall be made by letter containing a plan for correcting deficiencies identified by comments, and answers to any comments identified for immediate response. The next submittal shall identify the changes made in response to comments. If comments are not received within 60 days of delivery of document, the document shall be considered as accepted without comment. Acceptance of a document without comments shall not waive comments on material submitted in subsequent submittals.</p> <p>VTABS and VCSU:</p> <p>Government comments and approval within 30 days after receipt of document. Within 30 DARC, the Contractor response shall be made by letter containing a plan for correcting deficiencies identified by comments, and answers to any comments identified for immediate response. The next submittal shall identify the changes made in response to comments. If comments are not received within 30 days of delivery of document, the document shall be considered as accepted without comment. Acceptance of a document without comments shall not waive comments on material submitted in subsequent submittals.</p> <p>Block 12:</p> <p>VSCS: 3 MAC VTABS: First submittal September 1997. VCSU: As change pages and in accordance with UDI-F-FAA-214C paragraph 7.3.</p> <p>Block 13:</p> <p>VSCS/VTABS: Update 3 times starting December 1997. VCSU: Update 3 times starting 6 months after VCSU modification incorporated.</p> <p>Block 14:</p> <p>COAR: 1 Copy AUA TAC: 1 Copy</p> <p>ADDITIONAL REMARKS:</p> <p>a. Part I, Life Cycle Cost Plan, shall be included in submittals once.</p> <p>b. Paragraph 10.3.4, Replace the word "DTFA01-84-C-000XX" with "DTFA01-87-00002", and replace the word "Acquisition" with the word "Production".</p> <p>c. Part II, Cost Data, 10.4.2.3(a) and 10.4.2.3(b), in addition to the written report, the cost data from these two sections shall also be delivered on a floppy magnetic disk, readable by an IBM compatible PC.</p> <p>d. Part III, Engineering Trade Studies and Life Cycle Cost Impact Summaries, and LCC Cost Summary Box submittals, shall accompany each ECP forwarded for approval.</p>						2 AUA Regions Sites WJHTC FAAAC 15 TOTAL 2 0 ea 0 ea 0 1 5

1 SEQ VP53	2 Repair Level Analysis Reports (RLA) 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 3 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-R-3549A	5 CONTRACT REFERENCE SOW Paragraph 3.11.4.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Block 4: This DID, in conjunction with DID-S-3606/S-128-1, satisfies the requirements of MIL-STD-1388-1A, Task 303. Block 8: Government comments/approval within 30 days after receipt. Block 14: AUA TAC: 1 Copy AOS-520: 1 Copy COAR: 1 Copy ADDITIONAL REMARKS: The Repair Level Analysis Reports shall be prepared in accordance with the referenced DID and shall contain the following tailored instructions: a. The Repair Level Analysis (RLA) shall be prepared using a Government-approved RLA model. b. Document delivery shall include RLA data on IBM PC compatible media. Blocks 9 and 10: All references to MIL-STD-1388 shall be changed to MIL-STD-1388-1/2A						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	1
						15 TOTAL	6

1 SEQ VP54	2 Maintenance Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 3 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-P-013B	5 CONTRACT REFERENCE SOW Paragraph 3.11.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 14: AUA TAC: 1 Copy COAR: 1 Copy ADDITIONAL REMARKS: The Maintenance Plan shall be prepared in accordance with the Data Item Description and shall include the following special instructions: Block 10: a. Submit for FAA approval any revisions to the Contractor Maintenance Plan delivered as VSCS PDP CDRL Item V013, under Contract DTFA01-87-C-00002. Describe the VSCS Maintenance Plan derived from the maintenance trade-off studies performed during the VSCS prototype development and subsequent FAA determination of maintenance options to be implemented for the VSCS. The description of the Maintenance Plan shall contain the implementation approach with respect to all maintenance requirements for the life cycle of the VSCS maintenance. b. Deliver revisions by a page by page substitution with a sidebar showing changes applicable to the production VSCS.						Regions	1 ea
						Sites	1 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	37

1 SEQ VP55	2 Maintenance Analysis Report 3	6 OFFICE FAA	10 FREQUENCY ONE		12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO + 1
4 AUTHORITY SDI-A-019B	5 CONTRACT REFERENCE SOW Paras 3.11.2 & 3.11.3.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT AUA	1
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Maintenance Analysis Report shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 10: a. Submit revisions to maintenance analysis reports delivered as VSCS CDRL Item V019, under Contract DTFA01-87-C-00002 as applicable to the production VSCS. b. Deliver revisions as a page by page substitution with a sidebar showing revised material.						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	6

1 SEQ VP56	2 Engineering Data For Provisioning (EDFP) 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-ILSS-81289	5 CONTRACT REFERENCE SOW Paragraph 3.11.4.4	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS Block 8: Government comments/approval within 90 days after receipt. Block 12: Deliver one copy of DI-ILSS-81289 requirements three months prior to Provisioning Conference or as determined at the Provisioning Guidance Conference.						Regions 0 ea
						Sites 0 ea
						WJHTC 0
						FAALC 1/1
						15 TOTAL 1/1

1 SEQ VP57	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP58	2 Supportability Assessment Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 36 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-S-7120	5 CONTRACT REFERENCE SOW Paragraph 3.11.4.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 14: COAR: 1 Copy AUA TAC: 1 Copy AOS-520: 1 Copy ADDITIONAL REMARKS: The Supportability Assessment Plan shall be prepared in accordance with the referenced DID shall include the following tailored instructions: Previously developed documentation shall be used to the maximum extent possible to meet the requirements of this DID.						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	1
						15 TOTAL	6

1 SEQ VP59	2 Supportability Assessment Report 3	6 OFFICE FAA	10 FREQUENCY SEMIA	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-S-7121	5 CONTRACT REFERENCE SOW Paragraph 3.11.4.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 12: First submittal 6 months after approval of VP58 (Supportability Assessment Plan). Block 13: Unless directed otherwise, the submissions shall end when the final site transitions to FAA site maintenance. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Supportability Assessment Report shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Previously developed documentation shall be used to the maximum extent possible to meet the requirements of this DID.						Regions	0 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	1
						15 TOTAL	6

1 SEQ VP60	2 Integrated Support Plan (ISP) 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 1 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-L-6138	5 CONTRACT REFERENCE SOW Paragraph 3.11.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt of Plan. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The ISP shall be prepared in accordance with the referenced DID and shall contain the following tailored instructions: Incorporate revisions and make ISP transparent to the Integrated Logistics Support Plan (ILSP) delivered as CDRL Item V006 under Contract DTFA01-87-C-00002. Deliver revisions by a page for page substitution with a sidebar showing revisions applicable to the production VSCS. Block 9: Delete references and their use throughout this DID. Block 10: Delete paragraphs 3 through 16.						Regions	1 ea
						Sites	0 ea
						WJHTC	1
						FAAAC	1
						15 TOTAL	15

1 SEQ VP61	2 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP62	2 3	6 OFFICE		10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT		
16 REMARKS								
							15 TOTAL	

1 SEQ VP63	2 Design Change Notice 3	6 OFFICE FAA	10 FREQUENCY QTRLY	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-V-7009A	5 CONTRACT REFERENCE SOW Paragraph 3.11.11	7 DD	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Block 4: Revise "MIL-STD-1388-2" wherever used to read "MIL-STD-1388-2A". Block 8: Government comments/approval within 21 days after receipt of submittal. Block 10: In support of each approved change in configuration. Blocks 12 & 13: Quarterly submissions shall begin on December 20, 1996 and continue as long as there are approved changes to the VSCS configuration. The electronic media will be as specified by the FAALC, using LSAR 036 reports tagged to transmit changes only. Block 14: COAR: 1 Copy AUA TAC: 1 Copy AOS-520: 1 Copy						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	9

1 SEQ VP64	2 Material Review Board Summary 3	6 OFFICE FAA	10 FREQUENCY MTHLY		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO+1
4 AUTHORITY SDI-S-038	5 CONTRACT REFERENCE SOW Paragraph 3.11.4	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	AUA 2
16 REMARKS Block 8: Government comments/approval within 21 days after receipt of submittal. Block 12: First summary shall be at 5 MAC. Block 14: COAR: 1 Copy AUA TAC: 1 Copy						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	1
						15 TOTAL	5

1 SEQ VP65	2 Manufacturing Plan 3	6 OFFICE FAA	10 FREQUENCY TWO		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-AAP-175	5 CONTRACT REFERENCE SOW Paragraph 3.10.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	AUA 2
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt. Blocks 12 and 13: P: with Proposal F: 5 MAC Block 14: COAR: 1 Copy AUA TAC: 1 Copy						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	7

1 SEQ VP66	2 FCC-Type Acceptance and Registration 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT 6 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-U-065	5 CONTRACT REFERENCE SOW Paragraph 3.10.6	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt of submittal. Block 14: COAR: 1 Copy AUA TAC: 1 Copy						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	1
						15 TOTAL	6

1 SEQ VP67	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP68	2 Computer System Operator's Manual 3	6 OFFICE FAA	10 FREQUENCY See Remarks		12 1ST SUBMIT 5 MAC	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-MCCR-80018A	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	15 TOTAL
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. The AOS-520 Hard Copy shall be unbound, dual sided (backup page), printer original. For ORD 7, deliver red-lined hardcopy revisions only. One electronic copy delivered, in native format, to reflect the February 23, 1998 document. Block 5: SOW Paragraphs 3.2.2.2, 3.2.8, 3.12.2.1, 3.12.2.2, 3.14.2, 3.25, 3.25.5.3 and 3.25.5.11. Block 8: Government comments/approval within 45 days after receipt. Block 10: This CDRL shall be updated quarterly commencing October 1, 1997 and ending February 1998 with the exception that the VCSU will be updated quarterly. Block 12: VCSU: NLT 60 days prior to initial government testing. Block 13: Submit for ORD 6 as ECP with each initial Baseline delivery to WJHTC. For ORD 7, delivery shall be a red-lined hardcopy submitted to the WJHTC. VCSU: Consistent with Block 10. Block 14: AUA TAC: 1/1 Copies COAR: 1 Copy AOS-520: 1/1 Copies						AUA	0
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
						15 TOTAL	3/2

1 SEQ VP69	2 Drawings, Engineering and Associated Lists 3 Level 3 - VSCS	6 OFFICE FAA	10 FREQUENCY R/ASR	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-E-7031	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Block 5: SOW Paragraphs 3.2.8, 3.12.3.1, 3.12.3.2, 3.14.3, 3.25, 3.25.8.4.3 and 3.25.8.4.4. Block 8: Government comments/approval within 45 days after receipt. Block 10: Drawings requiring changes to reflect the ORD 6 and ORD 7 configurations shall be identified as part of the Engineering Change Proposal for the baseline configuration changes. Drawing changes will be submitted under this CDRL following ECP approval. Block 12: VCSU: Refer SOW. Block 13: VCSU: Refer SOW. Block 14: AOS-520: 2/1 Copies Production line test procedures and required test results in accordance with DOD-D-1000, paragraph 3.3.3.1, for LRUs and parts-peculiar, in contractor format, shall be furnished with the level 3 drawings. These drawings shall be delivered in AUTOCAD Version 12 (.DWG format) or later, Microsoft Excel Version 7.0, or Microsoft Word Version 6.0 and one hard copy. All new drawings and updates shall be initially submitted in one hard copy to ASU. This copy shall be mailed to the FAA Contracting Officer at the following address: Federal Aviation Administration Attn: ASU-330F Nassif Bldg, Rm 2409 400 Seventh Street, S.W. Washington, D.C. 20590 ADDITIONAL REMARKS: These drawings shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 9: Change MIL-STD-100 to DOD-STD-100B and add MIL-STD-429. Block 10: a. Add paragraph 10.4 as follows: "HWCI and CSCI/CSC shall be identified for each block diagram." b. Add paragraph 10.5 as follows: "Ordering Data required by DID DI-E-7031, paragraph 10.2, shall include Parts Lists (DOD-D-1000, para. 6.2.1(j)) and original data (DOD-D-1000, para. 6.2.1(t)). Data Lists and Index Lists shall not be required. No special packaging of originals is required (DOD-D-1000, para. 6.1.2(t)). For all equipment supplied, provide level 2 drawings to the Line Replaceable Unit (LRU) and level 3 for all LRUs and items designated as parts-peculiar (DOD-D-1000, paragraph 6.2.1 (K))." c. Add paragraph 10.6 as follows: "CTSU drawings may be submitted as level 1 engineering drawings." d. Add paragraph 10.7 as follows: "Cutover Switch drawings may be submitted as level 2 engineering drawings."						AUA	1/1
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
15 TOTAL	3/1						

1 SEQ VP69A	2 Drawings, Site Installation VSCS 3	6 OFFICE FAA	10 FREQUENCY See Remarks	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-I-059	5 CONTRACT REFERENCE SOW Para 3.14.5	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT
16 REMARKS Block 4: Delete paragraphs 10.1, 10.2, 10.2.1, 10.2.3, 10.2.4 and 10.2.5. Retain paragraph 10.2.2. Block 5: SOW Paragraphs 3.14.5, 3.25 and 3.25.8.6.1.1. Block 8: Government comments at CAI. Approval 30 days after Final submittal. Block 12: These final diagrammatic and special purpose site installation drawings, as described in DOD-STD-100, shall be delivered 45 days after the Contractor Acceptance Inspection (CAI) to the appropriate FAA Regional Office responsible for each of the 21 ARTCCs and to the WJHTC. Block 14: AOS-520: 2/3 Copies ADDITIONAL REMARKS: All site installation drawings, including cable layout drawings, installation drawings, and functional drawings shall show specific complete installations as discussed in Paragraph 201.5, Installation Drawings, of DOD-STD-100. Level 3 equipment/assembly drawings shall not be a part of this CDRL, but are to be included in VP69.					AUA	1/1
					Regions	0 ea
					Sites	0 ea
					WJHTC	0
					FAAAC	0
					15 TOTAL	3/4

1 SEQ VP70	2 Firmware Support Manuals 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT 5 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80022A	5 CONTRACT REFERENCE SOW Paras 3.2.2.2, 3.2.8 & 3.14.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS This document shall also be delivered to the following specifications: Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Applicable VP69 and VP69A drawings shall be submitted electronically under this CDRL. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 45 days after receipt. Government comments from first submittal to be incorporated into next submittal. Block 13: Submit for ORD 6 Baseline as ECP with Baseline submittal to WJHTC. One electronic copy delivered, in native format, to reflect the May 16, 1997 document. No deliveries are required for ORD 7. Block 14: AUA TAC: 1/1 Copies COAR: 1 Copy AOS-520: 2/1 Copies						AUA	2
						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	2/1
15 TOTAL	10/3						

1 SEQ VP71	2 Commercial Manual Hardware 3	6 OFFICE FAA	10 FREQUENCY ONE/R		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-M-4022C	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP N	9 IAC	11 DATE	13 NEXT SUBMIT	15 TOTAL
16 REMARKS Commercial documents shall only be delivered on IBM compatible electronic media (PC format only) or CD ROM when the document is also commercially available on IBM compatible electronic media (PC format only) or CD ROM from the vendor. Block 5: SOW Paragraphs 3.2.2.1, 3.12.2.1, 3.12.2.2, 3.14.2 and 3.25.8.6.3. Block 10: Update as required. Block 12: Finals: 1 MAC. Sites to receive finals only. Block 14: As directed AOS-520: 2/1 Copies COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Hardware Commercial Manuals shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 7: Add: "DI-M-6153 Hardware Technical Manual and Publications/Commercial Literature" and "M-5090 Hardware Operations and Program Manual" Block 10: Add to the end of the second sentence: "See DI-M-6153 and M-5090."						AUA	2/1
						Regions	0 ea
						Sites	1 ea
						WJHTC	2
						FAAAC	2
						15 TOTAL	31/2

1 SEQ VP72	2 Hardware Technical Manuals and 3 Commercial Literature	6 OFFICE FAA	10 FREQUENCY See Remarks	12 1ST SUBMIT 5 MAC	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-M-6153	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS						AUA	0
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
<p>Electronic media delivery format for this CDRL will be as follows:</p> <p>Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM.</p> <p>Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Drawings included in these manuals and publications that are reused from VP69 and VP69A will be delivered in the electronic media for this CDRL.</p> <p>Hard copy:</p> <p>Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Block 5: SOW paragraphs 3.2.2.1, 3.1.4.2, 3.25.8.6 and 3.25.11.</p> <p>Block 8:</p> <p>Government comments/approval within 45 days after receipt.</p> <p>Block 10:</p> <p>Update for each planned configuration upgrade quarterly commencing October 1, 1997 and ending February 28, 1998 for delivery to the WJHTC with the exception: VCSU: Change page update quarterly.</p> <p>Block 12: VCSU: NLT 60 days prior to government testing.</p> <p>Block 13:</p> <p>Submit for ORD 6 and 7 Baselines for delivery to WJHTC. One electronic copy delivered, in native format, to reflect the approved ORD 7.3.1.X OT&E Regression Baseline manual delivery. VCSU: consistent with block 10 and in the event of an ECP.</p> <p>Block 14:</p> <p>COAR: 1 Copy AOS-520: 1/1 Copies AUA TAC: 1/1 Copies</p> <p>ADDITIONAL REMARKS:</p> <p>Hardware Technical manuals and Publication/Commercial Literature shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:</p> <p>Block 7:</p> <ol style="list-style-type: none"> First sentence: Delete the words "supporting multi-service aeronautical systems"; add the words "Voice Switching and Control System (VSCS)". Delete DI-M-6154 Technical Manual Plan (TMP) and DI-M-6155 Technical Manual Status and Schedule. Add: DI-M-7031 Drawings, Engineering and Associated List and DI-M-4022C Commercial Manual. Last sentence: Delete the words "Data file". <p>Block 9:</p> <ol style="list-style-type: none"> Add: FAA-D-2494/b <p>Block 10:</p> <ol style="list-style-type: none"> In paragraph "a", replace the words "listed on the addendum to this data item description" with "contained in FAA-D-2494/b." Replace paragraph "b." with "Hardware Technical Manuals and Publications shall not be prepared in lieu of Commercial Off-the-shelf manuals, provided the Commercial Off-the-shelf manuals meet the requirements set forth in paragraph c (See DI-M-4022C). Commercial Off-the-shelf manuals may be supplemented to meet all the requirements." All references to FAA-G-1210 in FAA-D-2494/b shall be replaced with MIL-STD-1388-1/2. 						FAAAC	0
						15 TOTAL	3/2

1 SEQ VP73	2 Contractor Master Test Plan 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-T-FAA-104	5 CONTRACT REFERENCE SOW Paras 3.2.8 & 3.6	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS The Index of Tests will additionally be supplied to the Government in a "dBase III Plus" file on 5.25 inch 360 KB floppy diskette suitable for use on an IBM compatible PC to be sent to the WJHTC Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval within 30 days after receipt. Block 12: Update at 1 MAC Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Contractor Master Test Plan shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 9: Add "FAA-STD-024" Block 10: Replace 10.2 with "The Master Test Plan shall be prepared in accordance with the format specified by FAA-STD-024 and shall include the following content instructions:" Add to 10.2.3: Definition of the planning and control requirements to be used for the VSCS Factory testing, FAA Technical Center testing, FAA Academy Testing and Operational Site testing is as follows: a. Plant facilities, both ambient and environmental b. Support equipment requirements including call simulator c. Intersystem testing (display position, line and trunk interfaces, call simulator, etc.) d. Redundant element testing e. Anomaly response testing f. Block sequences verification g. Failure reporting and resolution h. Safety (both equipment and personnel) i. Documentation (test plans, test procedures, test reports) j. Integration and test requirements, policies, and constraints k. Test data analysis l. Acceptance criteria m. Buy off procedures n. Test reviews Add to 10.2.6: "This Index of Tests shall be sorted by Government requirement paragraph number." Add 10.2.7: "Test Schedules - A Master Test Schedule shall be provided for those tests identified in this plan." Add 10.2.8: "Environmental requirements. Identify any environmental requirements, including EMC/EMI."						AUA	3/1
						Regions	0 ea
						Sites	0 ea
						WJHTC	1
FAAAC	2						
15 TOTAL	8/1						

1 SEQ VP74	2 Test Plan VSCS 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO											
4 AUTHORITY UDI-T-FAA-117B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None											
16 REMARKS The VSCS Test Plan shall be submitted in three (3) volumes: Volume I: VSCS WJHTC Test Plan Volume II: FAAAC Test Plan: Part B - Site Acceptance Volume III: VSCS Site Test Plan: Part A - Production Acceptance: Part B - Site Acceptance The Test Plan shall be organized such that specific chapters and/or sections address the test requirements in the following areas: <table> <tr> <td>RMA</td> <td>Reconfiguration</td> </tr> <tr> <td>Human Factors</td> <td>Capacity and Performance</td> </tr> <tr> <td>Hardware</td> <td>Training</td> </tr> <tr> <td>Software</td> <td>External Interfaces</td> </tr> <tr> <td>Maintenance</td> <td></td> </tr> </table> The remaining test requirements shall be addressed by the Test Plan according to the Contractor's recommended format. Block 5: SOW Paragraphs 3.6, 3.6.1, 3.6.1.2, 3.6.1.4, 3.6.2.1.2, 3.6.2.1.3, 3.6.2.1.4, 3.6.2.1.5, 3.6.2.1.6, 3.6.2.1.7, 3.6.2.1.8, 3.6.2.1.9, 3.6.2.2, 3.6.2.2.1, 3.6.2.2.2, 3.6.2.2.3, 3.6.2.2.4, 3.6.3, 3.6.3.1, 3.6.3.1.1, 3.6.3.1.2, 3.6.3.1.3, 3.6.3.2, 3.6.3.3, 3.6.3.4, 3.6.3.5 and 3.6.4.1. Block 8: Government comments/approval within 30 days after receipt. Block 12: Draft: 165 DPTT for Volume I 240 DPTT for Volumes II and III Update Volume I (WJHTC) for each of the planned upgrades; Update Volumes II (FAAAC) and III (sites) as required for any of the planned upgrades occurring after delivery of the respective system. Block 13: Final: 30 DARC Block 14: COAR: 1 Copy for each site (23 copies) AUA TAC: 1 Copy for each site (23 copies) AUA and WJHTC shall receive 3 copies and 2 copies respectively of this document for each site (105 copies). From the WJHTC 2 copies, one copy of Vol III Part A shall be delivered to the ACTTest Team at the Harris Facility. Each FAA Regional Office shall receive 1 copy of this document for each site within its regional area of responsibility (21 copies). The ARTCCs and the FAAAC shall receive the quantities indicated for their respective sites only (65 copies).						RMA	Reconfiguration	Human Factors	Capacity and Performance	Hardware	Training	Software	External Interfaces	Maintenance		Regions	1 ea
						RMA	Reconfiguration										
						Human Factors	Capacity and Performance										
						Hardware	Training										
						Software	External Interfaces										
Maintenance																	
Sites	3 ea																
WJHTC	2																
FAAAC	2																
15 TOTAL	280/1																

ADDITIONAL REMARKS:

The VSCS Test Plan shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:

For Volume I and Part B of Volumes II and III. The test plan shall be organized such that specific chapters and/or sections address the following test areas:

Installation/checkout
System Integration
Acceptance

The remaining test requirements shall be addressed by the test plan according to contractors recommended format.

Block 7:

Change: Para 1, Sentence 2; From "Test run specified" To "Test specified".

Block 9:

Add "FAA-STD-024"

Block 10:

- a. Change: Para 10.1, sentence 2; From: "adequacy of the test methods and test limits" To: "adequacy of the proposed test methods and criteria for Requirement Verification".
- b. Replace: Para. 10.2 with "The Master Test Plan shall be prepared in accordance with the format specified by FAA-STD-024 and shall include the following content instructions:"
- c. Change: Para. 10.3.2, sentence 2, From: "terms of establishing detailed requirements, criteria, general methods, and overall planning to" To: "terms of identifying the detailed requirements to be verified, the success criteria, general methods, and overall planning utilized to".
- d. Change: Para. 10.3.3, sentence 2 From: "all subsystems having a direct bearing on the purpose of" To: "all systems, subsystems (Hardware/Software) having a direct bearing on the purpose and/or execution of".
- e. Change: Para. 10.3.4., sentence 2 From: "criteria based on the Engineering Requirement." To: "criteria for all requirements verified within the scope of the plan."
- f. Change: Delete Para. 10.3.6, add the following to Para. 10.3.5 Add: "The number of tests, location, schedule, sequence, prerequisites and duration shall also be provided."
- g. Change: Delete 10.3.10. Add 10.3.10 text to paragraph 10.3.7.
- h. Change: 10.3.7, sentence 2 From: "of the test" To: "of each test".
- i. Change: Para. 10.3.8 From: "Extent of prime and subcontractor participation" To: "Extent/type of prime and subcontractor organizational participation".

1 SEQ VP75	2 Test Procedures VSCS 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-T-FAA-118B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS This document shall also be delivered to the following specifications: Electronic Text Files: WordPerfect 5.1 Electronic Graphic Files: Format modifiable by Interleaf 5.3 (CGM) Magnetic Media: 8 Millimeter Data Cartridge (2.3 Gigabytes) The VSCS Test Procedures shall be submitted in three (3) volumes: Volume I: VSCS WJHTCTest Procedures Volume II: VSCS FAAAC Test Procedures: Part B - Site Acceptance Volume III: VSCS Site Test Procedures (one per site): Part A - Production Acceptance, Part B - Site Acceptance The VSCS Test Procedures shall be distributed as follows: WJHTC - Vol I, II, III; FAAAC - Vol II; Sites - Vol III Block 5: SOW Paragraphs 3.2.2.5.3.4, 3.6, 3.6.1, 3.6.1.2, 3.6.1.3, 3.6.1.4, 3.6.2, 3.6.2.1, 3.6.2.1.1, 3.6.2.1.2, 3.6.2.1.3, 3.6.2.1.4, 3.6.2.1.5, 3.6.2.1.6, 3.6.2.1.7, 3.6.2.1.8, 3.6.2.1.9, 3.6.2.2, 3.6.2.2.1, 3.6.2.2.2, 3.6.2.2.3, 3.6.2.2.4, 3.6.3, 3.6.3.1, 3.6.3.1.1, 3.6.3.1.2, 3.6.3.1.3, 3.6.3.2, 3.6.3.3, 3.6.3.4, 3.6.3.5 and 3.6.4.1. Block 8: Government comments within 45 days after receipt of draft. Government approval within 30 days after receipt of Final. Volume III Government comments to be incorporated at time of test. Block 12: Draft: 135 DPTT for Volumes I, and II Update Volume I (WJHTC) for each of the planned upgrades. Update Volumes II (FAAAC) and III (site) as required for any of the planned upgrades occurring after delivery of the respective system. Block 13: Final: 30 DARC (Volumes I and II), 45 DPTT (Volume III) Block 14: COAR: 1 Copy for each site (23 copies) AUA TAC: 1 Copy for each site (23 copies) AOS-520: 1 Copy for each site AUA and WJHTC shall receive 2 copies of this document for each site (84 copies). From the WJHTC 2 copies, one copy of Vol III Part A shall be delivered to the ACT-234 Test team at the Harris Facility. The WJHTCshall receive one (1) electronic copy for each site. Each FAA Regional Office shall receive 1 copy of this document for each site within its regional area of responsibility (21 copies). The ARTCCs and the FAAAC shall receive the quantities indicated for their respective sites only (22 copies) and one (1) electronic copy each (22 copies).						15 TOTAL	196/23
						AUA	2
						Regions	1 ea
						Sites	1 ea

ADDITIONAL REMARKS:

The VSCS Test Procedures shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:

For Volume I and Part B of Volumes II and III, the Test Procedures shall be organized such that specific chapter and/or sections address the following test areas:

- Installation/checkout
- System Integration
- Acceptance

Block 9:

Add "FAA-STD-024"

Block 10:

Replace 10.2 with "The Test Procedures shall be prepared in accordance with the format specified by FAA-STD-024 and shall include the following content instructions."

1 SEQ VP76	2 Test Report VSCS 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-T-FAA-112	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS					15 TOTAL	235/23
<p>The VSCS Test Report shall be submitted in three (3) volumes as follows:</p> <p>Volume I: VSCS WJHTC Test Report Volume II: VSCS FAAAC Test Report: Part B Site Acceptance Volume III: VSCS Site Test Report: Part A Production Acceptance: Part B Site Acceptance</p> <p>Block 5:</p> <p>SOW Paragraphs 3.6, 3.6.1, 3.6.1.2, 3.6.1.3, 3.6.1.4, 3.6.2, 3.6.2.1, 3.6.2.1.1, 3.6.2.1.2, 3.6.2.1.3, 3.6.2.1.4, 3.6.2.1.5, 3.6.2.1.6, 3.6.2.1.7, 3.6.2.1.8, 3.6.2.1.9, 3.6.2.2, 3.6.2.2.1, 3.6.2.2.2, 3.6.2.2.3, 3.6.2.2.4, 3.6.3, 3.6.3.1, 3.6.3.1.1, 3.6.3.1.2, 3.6.3.1.3, 3.6.3.2, 3.6.3.3, 3.6.3.4, 3.6.3.5 and 3.6.4.1.</p> <p>Block 8:</p> <p>Government comments/approval within 45 days after receipt (Volumes I, II, III Part A). Government comments/approval within 2 working days after receipt (Volume III Part B).</p> <p>Block 12:</p> <p>Final: 30 DATC (I, II, IIIA). Final: 5 working DATC (IIIB). Government comments/approval within 45 days after receipt (Volumes I, II, III Part A). Government comments/approval within 2 working days after receipt (Volume III Part B), provided that review copy is sent via overnight mail to ACT340.</p> <p>Final: 30 DATC (I, II, IIIA). Final: 5 DATC (IIIB). Update Volume I (WJHTC) for each planned configuration upgrade. Update Volumes II (FAAAC) and III (site) as required for any of the planned upgrades occurring after delivery of the respective system.</p> <p>Block 14:</p> <p>COAR: 1 Copy for each site (21 copies) AUA TAC: 1 Copy for each site (21 copies)</p> <p>AUA and WJHTC shall receive 3 copies and 2 copies respectively of this document for each site (105 copies). From the WJHTC 2 copies, one copy of Vol III, Part A shall be delivered to the ACT-234 Test Team at the Harris Facility. Each FAA Regional Office shall receive 1 copy of this document for each site within its regional area of responsibility (21 copies). The ARTCCs and the FAAAC shall receive the quantities indicated for their respective sites only (64 copies).</p> <p>ADDITIONAL REMARKS:</p> <p>The Test Reports shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:</p> <p>Volume I and Part B of Volumes II and III:</p> <p>The Test Reports shall be organized such that specific chapters and/or sections address the following test areas:</p> <p>Installation/checkout System Integration Acceptance</p> <p>A copy of the trouble report shall be submitted to the on-site ACT-234 representative at the completion of each test paragraph. A copy of the trouble report shall be referenced in the Site Acceptance Test Report and shall not be included as an appendix.</p>					<p>Sites</p> <p>WJHTC</p> <p>FAAAC</p>	<p>3 ea</p> <p>2</p> <p>1</p>

1 SEQ VP77	2 Factory Test Plan 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO													
4 AUTHORITY UDI-T-FAA-117B	5 CONTRACT See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None													
16 REMARKS						15 TOTAL													
<p>The VSCS Test Plan shall be submitted in one (1) volume:</p> <p>Volume I: VSCS Factory Test Plan</p> <p>The Test Plan shall be organized such that specific chapters and/or sections address the test requirements in the following areas:</p> <table border="0"> <tr> <td>RMA</td> <td>Reconfiguration</td> </tr> <tr> <td>Human Factors</td> <td>Capacity and Performance</td> </tr> <tr> <td>Hardware</td> <td>Training</td> </tr> <tr> <td>Software</td> <td>External Interfaces</td> </tr> <tr> <td>Maintenance</td> <td></td> </tr> </table> <p>The remaining test requirements shall be addressed by the Test Plan according to the Contractor's recommended format.</p> <p>Block 5:</p> <p>SOW Paragraphs 3.6, 3.6.1, 3.6.1.1, 3.6.1.1.1, 3.6.1.1.2 and 3.6.4.1.</p> <p>Block 8:</p> <p>Government comments within 30 days after receipt of draft. Government approval within 45 days after receipt of final.</p> <p>Block 12:</p> <p>Update at FAT-4 + two months to include the planned configuration upgrades, and as required thereafter.</p> <p>Block 14:</p> <p>From the WJHTC 2 copies, one copy of P77 (Volume I) shall be delivered to the ACT-234 Test Team at the Harris Facility.</p> <p>COAR: 1 Copy AUA TAC: 1 Copy</p> <p>ADDITIONAL REMARKS:</p> <p>The VSCS Test Plan shall be prepared in accordance with the referenced DID and shall include the following tailored instructions:</p> <p>The test plan shall be organized such that specific chapters and/or sections address the following test areas:</p> <table border="0"> <tr> <td>Installation/checkout</td> </tr> <tr> <td>System Integration</td> </tr> <tr> <td>Acceptance</td> </tr> </table> <p>The remaining test requirements shall be addressed by the test plan according to contractors recommended format.</p> <p>Block 7:</p> <p>a. Change: Para. 1, sentence 2 From: "Test run specified" To: "Test specified".</p> <p>Block 9:</p> <p>Add "FAA-STD-024"</p>						RMA	Reconfiguration	Human Factors	Capacity and Performance	Hardware	Training	Software	External Interfaces	Maintenance		Installation/checkout	System Integration	Acceptance	<p>AUA</p> <p>3</p> <p>Regions</p> <p>0 ea</p> <p>Sites</p> <p>0 ea</p> <p>WJHTC</p> <p>2</p> <p>FAAAC</p> <p>1</p> <p>8</p>
RMA	Reconfiguration																		
Human Factors	Capacity and Performance																		
Hardware	Training																		
Software	External Interfaces																		
Maintenance																			
Installation/checkout																			
System Integration																			
Acceptance																			

Block 10:

- a. Change: Para. 10.1, sentence 2 From: "adequacy of the test methods and test limits." To: "adequacy of the proposed test methods and success criteria for Requirement Verification."
- b. Replace: Para. 10.2 with "The Master Test Plan shall be prepared in accordance with the format specified by FAA-STD-024 and shall include the following content instructions:"
- c. Change: Para. 10.3.2, sentence 2 From: "terms of establishing detailed requirements, criteria, general methods, and overall planning to"
To: "terms of identifying the detailed requirements to be verified, the success criteria, general methods, and overall planning utilized to."
- d. Change: Para. 10.3.3, sentence 2 From: "all subsystems having a direct bearing on the purpose of" To: "all systems, subsystems (Hardware/Software) having a direct bearing on the purpose and/or execution of"
- e. Change: Para. 10.3.4, sentence 2 From: "criteria based on the Engineering Requirement." To: "criteria for all requirements verified within the scope of the plan."
- f. Change: Delete Para. 10.3.6, add the following to Para. 10.3.5 Add: "The number of tests, location, schedule, sequence, prerequisites and duration shall also be provided."
- g. Change: Delete 10.3.10 Add 10.3.10 text to paragraph 10.3.7.
- h. Change: 10.3.7, sentence 2 From: "of the test" To: "of each test."
- i. Change: Para. 10.3.8 From: "Extent of prime and subcontractor participation" to "Extent/type of prime and subcontractor organizational participation."

1 SEQ VP78	2 Factory Test Procedures 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY UDI-T-FAA-118B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None
16 REMARKS This document shall also be delivered to the following specifications: Electronic Text Files: WordPerfect 5.1 Electronic Graphic Files: Format Modifiable by Interleaf 5.3 (CGM) Magnetic Media: 8 Millimeter Data Cartridge (2.3 Gigabytes) The VSCS Test Procedures shall be submitted in one (1) volume: Volume I: VSCS Factory Test Procedures Block 5: SOW Paragraphs 3.6, 3.6.1, 3.6.1.1, 3.6.1.1.1, 3.6.1.1.2 and 3.6.4.1. Block 8: Government comments within 45 days after receipt of draft. Government approval within 30 days after receipt of final. Block 12: Draft: 60 DPTT Block 14: From the WJHTC 2 copies, one copy of VP 78 (Volume I) shall be delivered to the ACT-234 Test Team at the Harris Facility. ACN-200: 1 Copy AOS-520: 1 Copy COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The VSCS Test Procedures shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: The Test Procedures shall be organized such that specific chapter and/or sections address the following test areas: Installation/checkout System Integration Acceptance Block 9: Add "FAA-STD-024" Block 10: Replace 10.2 with "The Master Test Plan shall be prepared in accordance with the format specified by FAA-STD-024 and shall include the following content instructions:"					Regions	0 ea
					Sites	0 ea
					WJHTC	2
					FAAAC	1
					15 TOTAL	9

1 SEQ VP79	2 Factory Test Report 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-T-FAA-112	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS The VSCS Test Report shall be submitted in one (1) volume: Volume I: VSCS Factory Test Report Block 5: SOW Paragraphs 3.6, 3.6.1, 3.6.1.1, 3.6.1.1.1, 3.6.1.1.2 and 3.6.4.1. Block 8: Government comments/approval within 45 days after receipt. Block 12: Final: 30 DATC; Update for each of the planned upgrades; Update as required for any of the operational systems needing factory test. Block 14: From the WJHTC 2 copies, one copy of VP79 (Volume I) shall be delivered to the ACT-234 Test Team at the Harris Facility. AOS-520: 1 Copy COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Test Reports shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: The Test Reports shall be organized such that specific chapters and/or sections address the following test areas: Installation/checkout System Integration Acceptance						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	9

1 SEQ VP80	2 Task Analysis 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-TR-084B	5 CONTRACT REFERENCE SOW Paragraph 3.9 (all)	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Block 10: This CDRL shall be revised as impacted by the planned upgrades as draft change pages with sidebars showing the revised material after completion of last contractor conducted course plus 90 days. Block 12: Final due at Contract Award. Block 13: First submittal is subject to FAA review and approval. Government comments due 45 days after receipt. First resubmittal by contractor 3 MAC. Subsequent resubmittal at 45 DARC. Future revisions shall reflect subsequent ORD updates and shall be submitted concurrent with transfer of curriculum maintenance activity to the FAAAC for each baseline. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: The Task Analysis shall be prepared in accordance with the referenced DID and shall include the following tailored instructions: Block 7: Add the following: "Information gathered from the accomplishments of LSA Task 401.2.4 shall be used as input to the task analysis performed IAW this DID and OPS Tryout."						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	4
						15 TOTAL	8

1 SEQ VP81	2 Contract Training Plan 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY SDI-TR--085D	5 CONTRACT REFERENCE SOW Paras 3.4.3.2 & 3.9 (all)	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	
16 REMARKS The Contract Training Plan shall be approved by the FAA before development of the course Design Guide. Block 10: This CDRL shall be revised as impacted by the planned upgrades as draft change pages with sidebars showing the revised material at upgrade OT complete + 30 days. Block 12: Final due 3 MAC Block 13: First submittal is subject to FAA review and approval IAW Block 10. Government comments due 45 days after receipt; Resubmitted by Contractor 45 DARC. Block 14: COAR: 1 Copy AUA TAC: 1 Copy ADDITIONAL REMARKS: a. Schedule training conferences prior to commencement of each phase courseware development cycle. b. Prepare, coordinate and submit all preliminary conference requirements. c. Coordinate the consolidation, dissemination and tracking of all dates, action items, minutes, etc. resulting from the training conferences.						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	4
						15 TOTAL	11/1

1 SEQ VP82	2 VSCS OT and SST Curriculum Materials 3 Design, Development and Validation	6 OFFICE FAA	10 FREQUENCY ASREQ		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY VSCS-TR-OTE-001	5 CONTRACT REFERENCE SOW Para 3.9 (all)	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT None	AUA 3 Regions 0 ea Sites 0 ea WJHTC 2 FAAAC 2 15 TOTAL 9
16 REMARKS							
Block 8: Government comments on draft within 30 days after receipt.							
Block 12: Deliver draft material 1 MAC; Final course design guide and training plan at 3 MAC; OT draft material at 4 MAC; SST draft material at 5 MAC; Final ATCS/SATCS material at 1 Sept. '92; Final VSCS unique material at first class minus 60 days; Final DEO material first class minus 60 days. Provide a complete set of training materials to each student receiving training.							
Block 13: Government final comments/approval within 30 days after receipt. Resubmittal by Contractor 30 DARC.							
Block 14: COAR: 1 Copy AUA TAC: 1 Copy							

1 SEQ VP83	2 VSCS Curriculum Materials Design, 3 Development and Validation	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY UDI-AAP-159B	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS These documents shall also be delivered in Microsoft Word 6.0. Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW Paragraphs 3.2.8, 3.3.2, 3.3.3, 3.4.6, 3.4.7 and 3.9 (all). Block 8: Government comments/approval on final submissions within 30 days after receipt; Resubmittal by contractor 45 DARC. Blocks 12: FAA will call interim TIMs to review work in progress prior to draft submittal. FAA comments on first submissions within 45 days after receipt. Blocks 12 & 13: Course Design Guides (all courses): Draft due 5 MAC. Final due: 7 MAC Future revisions of the CDGs shall reflect subsequent ORD updates and shall be submitted 90 days after baseline testing at the WJHTC. Draft Curriculum and Instructional Media Materials: Future revisions shall reflect subsequent ORD updates and shall be submitted 90 DARC from acceptance of the final IPR material. Retro Books: Drafts are due 1 week prior to delivery of a new baseline to the WJHTC. Final is due 30 DARC. Final Curriculum Materials: 30 days after FAA acceptance of the final IPR material. (The Material baseline at 5.2.3 is to coincide with VCET.). VSF/SDS OJT Package: Draft copy delivered at start of course walk-through at 1 copy per participant and 3 copies to AUA. Approved Curriculum and Instructional Media Materials: 45 days after completion of each Operational Tryout course, or as directed by the Contracting Officer. Course Report: 45 days after completion of class No. 1 for each course and 45 days after completion of VSF/SDS SW Support Course walk-through. Final Curriculum and Instructional Media Materials: 45 days after completion of last Contractor-taught course. VSF/SDS WJHTC S/W Curriculum: 90 Days from course walk-through as directed by the Contracting Officer. Block 10: This CDRL shall be revised as impacted by planned upgrades as draft change pages with sidebars showing the revised material except for the VSF/SDS curriculum materials. Block 14: COAR: 1 Copy ATX-100: 1 Copy 3 Copies to : FAA Aeronautical Center AUA TAC: 1 Copy AOS-520: 1 Copy Thomas P. Stafford Building AMA 410, Room 264 Attn: Mike MacKenzie 6500 South MacArthur Blvd Oklahoma City, OK 73169 Provide two sets of color visuals for each site at Cadre training of ATCS and SATCS courses.						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	1
						15 TOTAL	13

ADDITIONAL REMARKS:

Curriculum materials shall be prepared in accordance with the Data Item Description and shall include the following tailored instructions:

a. Paragraph 10.1.h:

The class schedule data shall be a weekly schedule constructed as a part of the courseware. It shall be constructed with daily and hourly time allocations. The week block shall begin on Wednesday since Academy courses for Airway Facilities courses begin on Wednesday. Daily time allotments shall be designed in four time periods. Typically, Period 1 (7:00 to 9:00 A.M.), Period 2 (9:00 to 11:00 A.M.), Period 3 (11:30 A.M. to 1:30 P.M.), Period 4 (1:30 to 3:30 P.M.).

Time allocations for subject matter shall be based on the Estimated Time stated in Part I of the Course Design Guide and Subject Matter Content shall be based on the Technical Content Outline of Part II of the Course Design Guide.

Requirements for class schedule:

- a. Periods not defined as two hour increments of time.
- b. Within blocks, lesson titles based upon the instructional objectives, listed in CDG, Parts I and II, shall be stated.
- c. If period will be devoted to laboratory or other "hands-on" training, the laboratory activity or exercise will be designated.
- d. Number of instructors required for each period shall be specified in the lower right corner of each block.

b. Paragraph 10.2.1.a:

Delete sentence 3 and 4. Replace with revised sentence 3 as follows:

"following submission of the draft copies shown in the delivery schedule (Blocks 12 and 13) of the Contract Data Requirements List (CDRL) (DD Form 1423), and after FAA approval, one copy of the instructional materials will be submitted in final reproducible form to the FAA Academy."

c. Paragraph 10.3.1.1, Student Guide for Supervisory Air Traffic Control Specialist Course (SATCS).

The Student Guide for the SATCS course shall contain four sections at a minimum. Additional sections may be added as required.

- a. Section I shall contain course learning objectives.
- b. Section II shall contain a class schedule.
- c. Section III shall contain pages for note taking listing main points from lessons and labs.
- d. Section IV shall contain separate appendices that contain extracts from the DEO manual and that are referenced in the instructor Guide.

No visuals are required for the SATCS Student Guide, either in the form of transparencies or illustrations of screens.

d. Paragraph 10.9:

Operational Tryout Courses shall be scheduled to commence NLT 60 days after contractor delivery of the draft course materials submitted for approval in accordance with Block 12 and Block 13 above.

e. Paragraph 10.9.1: Change 2nd sentence to read: "The operational course or program is scheduled and conducted after courseware development has been completed."

1 SEQ VP84	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP85	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP86	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP87	2 Software User's Manual 3	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT ASREQ	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80019A	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Deliver Data Package consisting of redlines made to AOS 520 6.3.4.1 version of document. Block 5: SOW Paragraphs 3.2.2.2, 3.2.8, 3.4.6, 3.4.7, 3.14.2, 3.25 and 3.25.11. Block 8: Government comments/approval within 45 days after receipt. Block 13: Deliver to the WJHTC for ORD 6 and 7 Baselines ORD 7 delivery shall consist of hardcopy red-lines. Block 14: AOS-520: 1/1 Copies ADDITIONAL REMARKS: The Software Users Manual shall be prepared in accordance with the DID and include the following tailored instructions: Paragraph 10.1.5: Requirements for this paragraph shall be presented in terms of the VSCS features. Paragraph 10.1.8: An appendix shall provide generic procedures to be used for on-line software maintenance of the VSCS. Soft exception data will be delivered in native electronic format to reflect the ORD 7.3.1.X OT&E Regression baseline. (One time delivery) No other electronic deliveries will be made.						AUA	0
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	0
						15 TOTAL	1/1

1 SEQ VP88	2 Software Programmers Manual 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80021A	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM. Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block5: SOW paragraphs 3.2.2.2, 3.2.8, 3.14.2 and 3.25. Block 8: Government comments/approval within 45 days after receipt. Block 12: Draft: 7 MAC Block 13: One electronic copy delivered, in native format, to reflect the February 20, 1995 document. No update is required for ORD 7. Block 14: AUA TAC: 1 Copy COAR: 1 Copy AOS-520: 1/1 Copies						Regions	0 ea
						Sites	0 ea
						WJHTC	2
						FAAAC	2
						15 TOTAL	12/2

1 SEQ VP89	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP90	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP91	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP92	2 System Security Plan 3	6 OFFICE FAA	10 FREQUENCY ASREQ		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-P-093	5 CONTRACT REFERENCE SOW Paragraph 3.2.4	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	AUA 3 Regions 0 ea Sites 0 ea WJHTC 2/1 FAAAC 1 15 TOTAL 8/1
16 REMARKS							
<p>The first submittal shall be the FAA-approved System Security Plan (V093) as developed under the prototype contract reflecting the production contract nomenclature.</p> <p>Block 8:</p> <p>Government comments/approval within 30 days after receipt.</p> <p>Block 13:</p> <p>No update is required. One electronic copy delivered, in native format, to reflect the August 24, 1994 document.</p> <p>Block 12:</p> <p>First at two months prior to first ARTCC delivery.</p> <p>Block 14:</p> <p>COAR: 1 Copy AUA TAC: 1 Copy</p>							

1 SEQ VP93	2 Site Acceptance Test Report 3	6 OFFICE FAA	10 FREQUENCY ONE/R		12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY SDI-T-050	5 CONTRACT REFERENCE SOW Para 3.6.2.1.1, 3.25	7 DD LT	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT None	AUA 3
16 REMARKS Block 8: Government comments/approval within 45 days after receipt. Block 12: Final: 30 DATC Block 14: COAR: 1 Copy AUA TAC: 1 Copy AOS-520: 3 Copies						Regions	0 ea
						Sites	1 ea
						WJHTC	3
						FAAAC	0
						15 TOTAL	32

1 SEQ VP94	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP95	2 Software Design Document 3	6 OFFICE FAA	10 FREQUENCY TWO/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-MCCR-80012A	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS						15 TOTAL
Electronic media delivery format for this CDRL will be as follows:						0 ea
Drafts or Engineering Review Submittal: Complete document in .PDF format on CD ROM.						1
Final Submittal: Upon ECP approval, deliver complete document in .PDF format on CD ROM.						0
Hard copy:						5/3
Deliver revisions as a page by page substitution with a sidebar showing revised material.						
For ORD 7, deliver revisions to Section 3 and document front matter as directed in ASU330F-98-GEN-0229. One electronic copy delivered, in native format, to reflect the ORD 7 initial baseline to the WJHTC.						
Block 5:						
SOW Paragraphs 3.2.2.2, 3.2.2.5.3.4, 3.2.8, 3.12.2.1, 3.12.2.2 and 3.25.						
Block 8:						
Government comments/approval within 45 days after receipt.						
Block 12:						
The Software Design Document delivered under contract DTFA01-87-00002.						
Block 13:						
Submit ORD 7 baseline as redline draft pages at the start of OT&E						
Block 14:						
COAR: 1 Copy AOS-520: 2/1 Copies						
AUA TAC: 1/1 Copies						

1 SEQ VP96	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP97	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP98	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
							15 TOTAL

1 SEQ VP99	2 Technical Manual 3	6 OFFICE FAA	10 FREQUENCY See Remarks	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-VTABS-099	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS					AUA	3
					Regions	1 ea
					Sites	See Remarks
					WJHTC	4
<p>Electronic media delivery format for this CDRL will be as follows:</p> <p>Drafts or Engineering Review Submittals (text only): Microsoft Word 6.0 on 3.5" DOS compatible diskettes or Interleaf 5.3. Submit the electronic files with viewable graphics preferred and graphics source files in compatible format on 3.5" diskettes. Final Submittal: Electronic graphics and text format modifiable by Interleaf 5.3.</p> <p>Drawings included in these manuals and publications that are reused from VP112 (if ordered) and VP115 will not be delivered in the electronic media for this CDRL. Those drawings will be delivered under the requirements for, and as part of, VP112 (if ordered) and VP115.</p> <p>Hard Copy:</p> <p>Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Block 5:</p> <p>SOW Paragraphs 3.19.8.6 and 3.21.3.4.2</p> <p>Block 8:</p> <p>FAA shall provide comments or approval within 30 calendar days after receipt of manual or proposed change pages except for the initial (internal) review copy for which the FAA will provide comments within 5 working days of receipt of the copy.</p> <p>Block 10:</p> <p>The Contractor shall make available an initial review copy distributed five days prior to the start of the Contractor's internal engineering review. The Contractor shall resolve comments and incorporate, by redlines, changes into the Pre-FAT Draft Manual submitted to the FAA for additional review. Upon resolution of FAA comments, if any, the Contractor shall submit a Revised Draft manual for support of OT&E at the WJHTC. Upon resolution of FAA comments and proposed redline changes, if any, the Contractor shall submit a red-lined Manual to support key site testing. Thirty days after completion of key site CAI, the FAA will submit final comments to the Contractor. Thirty days after receipt of FAA comments, the Contractor shall submit a Final Manual. For changes due to the VTABS ORD 7 upgrade, the Contractor shall deliver VP99 three times: once informally, and twice formally. The initial ORD 7 review copy shall be the engineering draft, and shall be handled exactly as above (for the initial VTABS delivery). The first formal delivery shall be 30 days after completion of ORD 7 FAT, in accordance with Block 14. The final VP99 ORD 7 delivery shall occur 30 days after receipt of Government comments. The Contractor shall submit additional review copies and Final Manuals during the VTABS Lifecycle as ordered.</p> <p>Block 12:</p> <p>The Contractor shall provide the (internal) review copy in time to resolve all submitted comments, incorporate necessary changes and deliver the Draft copy per Block 13 requirements.</p> <p>Block 13:</p> <p>The Contractor shall submit the initial Draft Manual at least 14 calendar days prior to the start of FAT. The Contractor shall submit the Revised Draft Manual at least 45 calendar days before the start of OT&E. The Contractor shall provide a red-lined Manual, which incorporates comments from OT&E, at the start of Contractor-conducted activities at the key site. The Contractor shall submit the Final Manual 30 days after receipt of final FAA comments, following key site CAI. All manuals shall be delivered to the respective sites concurrent with delivery of CBI training materials.</p> <p>Block 14:</p> <p>COAR: 1 Copy AOS-520: 2/1 Copies AUA TAC: 2 Copies ACT-230: 2/1 Copies</p>					FAAAC	See Remarks
					15 TOTAL	See Remarks

Initial distribution of all VP99 manuals to:

ASU-330: LTO	AOS-520: 2 Copies
AUA: 2 Copies	ACT-230: 2 Copies
AUA TAC: 3/1 Copies	

Final distribution for FAAAC is two (2) hard copies plus one (1) camera-ready copy.

Per Site Manual List for distribution of VP99 documents.

Manual	Qty
VTABS System Operation and Maintenance (VSOM) Manual	3 Copies
VTABS Master Instructor, Data Entry Operator, Supervisor (MIDS) Manual	11 * Copies

* Exceptions: For ZAN, ZLC, ZMA, and ZSE; Qty = 8

Block 15:

See delivery directions defined in Block 14.

1 SEQ VP100	2 VTABS Curriculum Design Development 3 and Validation	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-VTABS-100	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS These documents shall be delivered on Government-Designated electronic media. Deliver revisions as a page by page substitution with a sidebar showing revised material.					AUA	2/1
					Regions	0 ea
					Sites	0 ea
					WJHTC	1
					FAAAC	1
					15 TOTAL	See Remarks

1 SEQ VP101	2 Training Plan Letter Report 3	6 OFFICE FAA	10 FREQUENCY One/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-VTABS-101	5 CONTRACT REFERENCE SOW Paragraph 3.19.9.4	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks
16 REMARKS Block 10: This CDRL shall be updated within 30 days after the last course walk-through. Block 12: First Submit is due 15 months prior to ZSE CAI. Block 13: Government comments due 30 days after receipt; resubmitted by contractor 30 DARC. Block 14: AUA TAC: 2 Copies COAR: 1 Copy						AUA 2/1
						Regions 0 ea
						Sites 0 ea
						WJHTC 0
						FAAAC 1
15 TOTAL						7/1

1 SEQ VP102	2 Software Maintenance Manual, Level 2 3	6 OFFICE FAA	10 FREQUENCY One/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-VTABS-102	5 CONTRACT REFERENCE SOW Paragraph 3.19.8.6.4.1	7 DD DD	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Electronic media delivery format for this CDRL will be Interleaf 5, 8 millimeter data cartridge, IDU compressed, TAR format. Block 12: This CDRL is an option and shall be prepared and delivered 12 months after order by the Government.						AUA	1/0
						Regions	0 ea
						Sites	0 ea
						AOS-520	1/1
						FAAAC	1/1
						15 TOTAL	3/2

1 SEQ VP103	2 Version Description Document 3	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-MCCR-80013A	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Hard Copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Electronic media delivery format for this CDRL will be as follows: Drafts or Engineering Review Submittals (text only): Adobe Acrobat. Final Submittal: Microsoft Word 6.0 on 3.5" DOS compatible diskettes. Block 5: SOW Paragraphs 3.19.8.6.2 and 3.21.3.4.5. Block 8: Government comments/approval within 30 days after receipt. Block 12: The draft document shall be delivered with the baselines for all formal deliveries to the WJHTC. The final shall be submitted within 30 days after Government approval of the draft. Block 13: Submit with each baseline delivery. One additional delivery of this CDRL shall be made by the Contractor for VTABS ORD 7. Delivery shall be made 30 days after FAT completion in accordance with Block 14. Additional deliveries of the VDD shall be made as ordered for VTABS Lifecycle Support. Block 14: Draft copies shall also be submitted to: AOS-520: 0/3 Copies AUA TAC: 0/1 Copy COAR: 1/0 Copy						AUA	0/1
						Regions	0 ea
						Sites	0 ea
						WJHTC	0/2
						FAAAC	0/1
15 TOTAL	1/8						

1 SEQ VP104	2 Firmware Support Manual 3	6 OFFICE FAA	10 FREQUENCY		12 1ST SUBMIT	14 DISTR ASU-330	COPIES LTO
4 AUTHORITY DI-VTABS-104	5 CONTRACT REFERENCE SOW Paragraph 3.19.8.6.5	7 DD DD	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	AUA 0
16 REMARKS Electronic media delivery format for this CDRL will be as specified in the AOS-520 Special Delivery Requirements. Block 12: This CDRL is an option and shall be prepared and delivered 12 months after order by the Government. Block 14: AUA TAC: 0/1 Copies COAR: 1/0 Copies						Regions	0 ea
						Sites	0 ea
						AOS-520	1/1
						FAAAC	1/1
						15 TOTAL	3/3

1 SEQ VP105	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP106	2 Reserved 3	6 OFFICE		10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT		
16 REMARKS								
							15 TOTAL	

1 SEQ VP107	2 Site Acceptance Report 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-VTABS-107	5 CONTRACT REFERENCE SOW Paragraph 3.19.7.3.1	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS This document shall be available via soft copy. Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 8: Government comments/approval NLT 30 days after receipt. Block 12: NLT 2 days after completion of SAT. Block 13: NLT 30 days after receipt of Government comments. Block 14: QRO: 1 Copy per site AUA TAC: 2 Copies per site COAR: 1 Copy per site Each site, plus the WJHTC and FAAAC, shall receive one (1) copy of the Site Acceptance Report for their own facility.						AUA	2/1 ea
						Regions	1 ea
						Sites	1 ea
						WJHTC	1 ea
						FAAAC	1
15 TOTAL						168/21	

1 SEQ VP108	2 VTABS Site Specific Site Activation Plan 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-VTABS-108	5 CONTRACT REFERENCE SOW Paragraph 3.19.7.1.2	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS This document shall be available via soft copy. Hard copy: Deliver revisions as a page by page substitution with a side bar showing revised material. Block 8: Government comments/approval NLT 30 days after receipt. Block 12: Delivery NLT 9 months prior to Contractor arrival on site. Block 13: NLT 30 days after receipt of Government comments. Block 14: QRO: 1 Copy per site AUA TAC: 2 Copies per site COAR: 1 Copy per site						AUA	2/1
						Regions	1 ea
						Sites	1 ea
						WJHTC	1 ea
						FAAAC	1
15 TOTAL						168/21	

1 SEQ VP109	2 Test Procedures 3	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO																											
4 AUTHORITY See Remarks	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks																											
16 REMARKS This document shall be available via soft copy, and shall be submitted in five (5) volumes: Volume I: VTABS FAT Procedures Volume II: VTABS WJHTC Test Procedures Volume III: VTABS FAAAC Test Procedures Volume IV: VTABS Site Test Procedures (one per site) Volume V: VTABS ORD 7 Test Procedures Block 4: Contractor format using DID UDI-T-FAA-118B for guidance. Block 5: SOW Paragraphs 3.19.6, 3.19.6.1.1.4, 3.19.6.1.4, 3.19.6.2.1 3.19.6.2.2 and 3.21.3.3.3. Block 8: Government comments within 30 days after receipt of draft of Vols II, III and IV. Block 12: Draft: Volumes I and V: Draft copies shall be provided as available for on-site personnel for review and comment. Volumes II and III: 30 DPTT. Volume IV: 90 DPTT. Block 13: Final: Volume I: 14 DPTT. Volumes II, III and IV: 30 DARC (each Volume) Blocks 14 and 15: <table border="0"> <tr> <td>Vols I & II</td> <td>Vol III</td> <td>Vol IV</td> </tr> <tr> <td>WJHTC (On Site): 2/1 Copies</td> <td>WJHTC: 2/1 Copies</td> <td>WJHTC: 2/1 Copies</td> </tr> <tr> <td>AUA: 1/0 Copies</td> <td>AUA: 1/0 Copies</td> <td>AUA: 1/0 Copies</td> </tr> <tr> <td>AUA TAC: 1/1 Copies</td> <td>AUA TAC: 1/1 Copies</td> <td>AUA TAC: 1/1 Copies</td> </tr> <tr> <td>QRO: 1/0 Copies</td> <td>QRO: 1/0 Copies</td> <td>QRO: 1/0 Copies</td> </tr> <tr> <td>COAR: 1/0 Copies</td> <td>COAR: 1/0 Copies</td> <td>COAR: 1/0 Copies</td> </tr> <tr> <td></td> <td>FAAAC: 1/1 Copies</td> <td>Site: 1/0 Copies per Site</td> </tr> <tr> <td>=====</td> <td>=====</td> <td>=====</td> </tr> <tr> <td>Totals: 6/2 Copies</td> <td>Totals: 7/3 Copies</td> <td>Totals: 27/2 Copies</td> </tr> </table>						Vols I & II	Vol III	Vol IV	WJHTC (On Site): 2/1 Copies	WJHTC: 2/1 Copies	WJHTC: 2/1 Copies	AUA: 1/0 Copies	AUA: 1/0 Copies	AUA: 1/0 Copies	AUA TAC: 1/1 Copies	AUA TAC: 1/1 Copies	AUA TAC: 1/1 Copies	QRO: 1/0 Copies	QRO: 1/0 Copies	QRO: 1/0 Copies	COAR: 1/0 Copies	COAR: 1/0 Copies	COAR: 1/0 Copies		FAAAC: 1/1 Copies	Site: 1/0 Copies per Site	=====	=====	=====	Totals: 6/2 Copies	Totals: 7/3 Copies	Totals: 27/2 Copies	15 TOTAL See Remarks
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WJHTC						See Remarks																											
FAAAC						See Remarks																											

ADDITIONAL REMARKS:

The Test Procedures shall be prepared in Contractor format using the DID for guidance. The Test Procedures shall be organized such that specific chapters and/or sections address the following test areas:

- Installation/checkout
- System Integration
- Acceptance

1 SEQ VP110	2 Test Report 3	6 OFFICE FAA	10 FREQUENCY ONE	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO																																					
4 AUTHORITY See Remarks	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP B	9 IAC	11 DATE	13 NEXT SUBMIT																																					
16 REMARKS The VTABS Test Report shall be available in soft copy and shall be submitted in three (3) volumes as follows: Volume I: FAT Test Report Volume II: VTABS WJHTC Test Report Volume III: VTABS FAAAC Test Report Volume IV: ORD 7 FAT Test Report Block 4: Contractor format using DID UDI-T-FAA-112 for guidance. Block 5: See SOW Paragraphs 3.19.6.1.1.4, 3.19.6.2.3 and 3.21.3.3.3. Block 12: Final: 10 DATC (each Volume). Blocks 14 and 15: <table> <tr> <td colspan="2">Vols I, II, & IV</td> <td colspan="2">Vol III</td> </tr> <tr> <td>AUA:</td> <td>1/0 Copies</td> <td>AUA:</td> <td>1/0 Copies</td> </tr> <tr> <td>AUA TAC:</td> <td>1/1 Copies</td> <td>AUA TAC:</td> <td>1/1 Copies</td> </tr> <tr> <td>WJHTC:</td> <td>1/1 Copies</td> <td>WJHTC:</td> <td>1/0 Copies</td> </tr> <tr> <td>QRO:</td> <td>1/0 Copies</td> <td>FAAAC:</td> <td>1/0 Copies</td> </tr> <tr> <td>COAR:</td> <td>1/0 Copies</td> <td>QRO:</td> <td>1/0 Copies</td> </tr> <tr> <td></td> <td></td> <td>COAR:</td> <td>1/0 Copies</td> </tr> <tr> <td colspan="2">=====</td> <td colspan="2">=====</td> </tr> <tr> <td>Totals:</td> <td>5/2 Copies</td> <td>Totals:</td> <td>6/1 Copies</td> </tr> </table>						Vols I, II, & IV		Vol III		AUA:	1/0 Copies	AUA:	1/0 Copies	AUA TAC:	1/1 Copies	AUA TAC:	1/1 Copies	WJHTC:	1/1 Copies	WJHTC:	1/0 Copies	QRO:	1/0 Copies	FAAAC:	1/0 Copies	COAR:	1/0 Copies	QRO:	1/0 Copies			COAR:	1/0 Copies	=====		=====		Totals:	5/2 Copies	Totals:	6/1 Copies	AUA	See Remarks
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						AUA TAC:	1/1 Copies	AUA TAC:	1/1 Copies																																		
						WJHTC:	1/1 Copies	WJHTC:	1/0 Copies																																		
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						Regions	See Remarks																																				
						Sites	See Remarks																																				
						WJHTC	See Remarks																																				
						FAAAC	See Remarks																																				
						15 TOTAL	See Remarks																																				

ADDITIONAL REMARKS:

The Test Reports shall be prepared in Contractor format using the DID for guidance. The Test report shall be organized such that specific chapters and/or sections address the following test areas:

- Installation/checkout
- System Integration
- Acceptance

1 SEQ VP111	2 Commercial Manuals 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-M-4022C	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP N	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS: Commercial documents shall only be delivered on IBM compatible electronic media (PC format or CD ROM) when the document is commercially available. If not commercially available, hard copies shall be provided. Deliver revisions as a page by page substitution with a sidebar showing revised material. Block 5: SOW Paragraphs 3.19.8.6.3 and 3.21.3.4.6. Block 10: Update for each planned configuration update. Block 12: 1st Submittal: 6 months prior to OT&E. Block 13: Final Submittals: 1 month after the end of OT&E Regression Test, if there are updates since the original submittal. Block 14: Sites receive final only. These manuals shall be delivered to the sites concurrent with the delivery of the associated equipments. QRO: 1 Copy AUA TAC: 1 Copy AOS-520: 1 Copy						AUA	2/1
						Regions	0 ea
						Sites	1 ea
						WJHTC	2
						FAAAC	2
						15 TOTAL	30/1

1 SEQ VP112	2 Engineering Drawings and Lists 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-VTABS-112	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS Block 5: SOW Paragraphs 3.19.8.6.1.1 and 3.21.3.4.3. Block 8: Government comments/approval within 30 days. Block 12: This CDRL is an option and shall be delivered 12 months after order by the Government. Block 14: AUA TAC: 1/0 Copies QRO: 1/0 Copies COAR: 1/0 Copies						AUA	1
						Regions	0 ea
						Sites	0 ea
						WJHTC	0
						FAAAC	1
15 TOTAL	5/0						

1 SEQ VP113	2 Reserved 3	6 OFFICE		10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT		
16 REMARKS								
							15 TOTAL	

1 SEQ VP114	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP115	2 Site Installation Drawings	6 OFFICE FAA	10 FREQUENCY ASREQ	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-VTABS-115	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS Final delivery shall be in both hard and soft copy, in native file format, and on CD-ROM in accordance with DID DI-VTABS-115. Draft and final deliveries of this CDRL shall include one (1) copy of the relevant Transition Switch (Cutover Switch) drawings presently included in VP69A. No other VP69 or VP69A drawings will be delivered under this CDRL.						AUA	0
						Regions	1/1 ea
						Sites	1/1 ea
						WJHTC	1/1
						FAAAC	1/1
						15 TOTAL	113/67
Block 5: SOW Paragraphs 3.19.8.6.1.2, 3.21.3.4.4 and 3.25.8.6.1.1.							
Block 8: Government comments to the Redlined Drawings will be provided within 30 days after CAI of each site.							
Block 12: Two initial hard copies shall accompany each site's installation. These copies shall be red-lined as necessary to depict the actual installation. All red-lines shall be incorporated prior to final submission to the Government. The initial submission will not include Section D.							
Block 13: The Contractor shall incorporate red-lines and Government comments to the drawings. The Final shall be delivered in final form 30 days after receipt of Government comments. (Final delivery is thus approximately 60 days after CAI.) These drawings shall be updated as required for VTABS Lifecycle Support.							
Block 14: Each FAA Regional Office shall receive one final hard and soft copy of the drawings for each ARTCC within its Regional area of responsibility (21 Copies). Each site shall receive one final hard and soft copy (23 Copies). AOS-520 shall receive one hard and one soft copy of each set of final drawings.							

1 SEQ VP116	2 Reserved 3	6 OFFICE		10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT		
16 REMARKS								
							15 TOTAL	

1 SEQ VP117	2 Reserved 3	6 OFFICE	10 FREQUENCY		12 1ST SUBMIT	14 DISTR	COPIES
4 AUTHORITY	5 CONTRACT REFERENCE	7 DD	8 AP	9 IAC	11 DATE	13 NEXT SUBMIT	
16 REMARKS							
						15 TOTAL	

1 SEQ VP118	2 VTABS Hardware Components List 3	6 OFFICE FAA	10 FREQUENCY ONE/R	12 1ST SUBMIT See Remarks	14 DISTR ASU-330	COPIES LTO	
4 AUTHORITY DI-VTABS-118	5 CONTRACT REFERENCE See Remarks	7 DD LT	8 AP A	9 IAC	11 DATE	13 NEXT SUBMIT See Remarks	
16 REMARKS <p>The electronic media delivery format for this CDRL shall be Microsoft Excel on 3.5" DOS diskettes.</p> <p>Hard copy: Deliver revisions as a page by page substitution with a sidebar showing revised material.</p> <p>Block 5:</p> <p>SOW Paragraphs 3.19.5.3.1 and 3.21.3.4.9.</p> <p>Block 8:</p> <p>Government comments/approval within 30 days after receipt.</p> <p>Block 10:</p> <p>The Contractor shall provide a Hardware Components List update for each configuration upgrade/change in which the hardware is affected, including ORD 7, and as required for VTABS Lifecycle Support.</p> <p>Block 12:</p> <p>The first submittal shall be 30 days prior to Part I of the Baseline Package Review.</p> <p>Block 13:</p> <p>Hardware changes subsequent to the completion of the Baseline Package Review shall be a part of the ECP for the baseline configuration change. The ORD 7 submittal shall be made 30 days after completion of ORD 7 FAT.</p> <p>Block 14:</p> <p>AUA TAC: 1 Copy AOS-520: 1 Copy COAR: 1 Copy</p>						AUA 2	Regions 0 ea
						Sites 0 ea	WJHTC 2/1
						FAAAC 2	15 TOTAL 9/1

CONTRACT DATA REQUIREMENTS LIST					Form Approved OMB No. 0704-0188				
A					B.EXHIBIT		C. CATEGORY TDP TM OTHER Airway Facilities		
D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004			F. CONTRACTOR Harris Corporation				
1. DATA ITEM NO VP119	2 TITLE OF DATA ITEM TASK AND SKILLS ANALYSIS 3 SUBTITLE DELTA TASK AND SKILLS ANALYSIS	6 REQUIRING OFFICE AFZ-100	10 FREQUENCY R/ASR	12 DATE OF FIRST SUBMISSION SEE BLK 16	14 DISTRIBUTION DRAFT FINAL HARD SOFT AFZ 100 1 AMA-410 2 1 AMA-405 1 AUATAC 1 1 AUA-200 1 ASU-330 L L = Letter Only				
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. FAA-STD-028B, DID-4 (SEE BLOCK 16)	5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.9.1.1	7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE N	13 DATE OF SUBSEQUENT SUBMISSION SEE BLK 16			
16 REMARKS Block 4. Amendment to DID-4 paragraph 10.3.3.1 - the contractor shall provide a listing of Voice Switching and Control System Control Subsystem lowest replaceable units (LRUs). The contractor shall provide a list of maintenance tasks and subtasks required to perform system performance check, and preventative and corrective maintenance of LRUs. The contractor shall detail procedures and tasks required to invoke system diagnostics, fault isolate to the LRU, remove and replace faulty LRUs, and restore the system to service. System checks, preventative and corrective maintenance tasks shall be listed sequentially. The contractor shall describe normal and failure indications, provide detailed descriptions of the results of diagnostic tests (built-in-test/automated fault isolation) describe the expected results (encoded data, on-line self tests, power on self tests, results of systems exercises, etc) Specific Guidance for DID-4 TASA: Paragraph 7. Application/Interrelationship Delete subparagraphs 7.2 and 7.3 Delete item c. of paragraph 10.3.3 Delete Paragraphs 10.3.4, 10.3.4.1, and 10.3.4.2 Block 12. First submission due 60 days after Training IPR/PMR for VCSU (December 1999). Block 13. Government comments due to Contractor 30 days after receipt of draft submission. Contractor delivers disposition package 30 days after receipt of the government's comments. Block 14. Electronic submission shall be in Microsoft Word, compatible with Microsoft Office Suite '97. Initial draft shall be delivered in place at the contractor's facility. The contractor shall provide 10 copies during the in-process review. Letter only to Contracting Officer, ASU-330. The final version of the disposition package shall contain a photocopy of the redlined draft, and a photocopy of the accepted disposition package. This disposition package shall be updated with all approved redlines and delivered to AFZ-100, 90 days after completion of First Course Conduct.									
G. Prepared By Dan Hargraves, AFZ-100					H. Date		Approved By Brian Peters, AOS-520		15 Total 1 6 1 J. Date

CONTRACT DATA REQUIREMENTS LIST					Form Approved OMB No. 0704-0188					
A 12					B.EXHIBIT A		C. CATEGORY TDP TM OTHER AF TRAINING			
D. SYSTEM/ITEM VCSU			E: CONTRACT/PR NO DTFA01-92-D-00004			F. CONTRACTOR Harris Corporation				
1. DATA ITEM NO VP120	2 TITLE OF DATA ITEM COURSE DESIGN GUIDES 3 SUBTITLE VCSU DELTA COURSE DESIGN GUIDE		6 REQUIRING OFFICE AFZ-100	10 FREQUENCY R/ASR		12 DATE OF FIRST SUBMISSION SEE BLK 16		14 DISTRIBUTION DRAFT FINAL HARD SOFT AFZ 100 1 AMA-410 2 1 AMA-405 1 AUATAC 1 1 AUA-200 1 ASU-330 L L = Letter Only		
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. FAA-STD-028B, DID-6		5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.9.1.2	7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION SEE BLK 16			
16 REMARKS Block 4: Specific Guidance for DID 6, CDG Delete paragraphs 10.3.1.2, 10.3.1.3, and 10.3.1.4 Block 12. First submission of draft Course Design Guide is due 30 days after Contractor delivery of disposition package for Task and Skills Analysis. Government comments are due 30 days after receipt of first draft. A separate package shall be provided for each CDG. - Government accept CDG disposition package - 90 DPT 100% curriculum material delivery. Block 13: Disposition packages due 30 days after Government comments. Block 14. Electronic submission shall be in Microsoft Word, compatible with Microsoft Office Suite '97. Initial draft shall be delivered in place at the contractor's facility. The contractor shall provide 10 copies during the in-process review. Letter only to contracting officer, ASU-330.										
G. Prepared By Dan Hargraves, AFZ-100			H. Date		Approved By Brian Peters, AOS-520			15 Total 1 6 1 J. Date		

CONTRACT DATA REQUIREMENTS LIST						Form Approved OMB No. 0704-0188																																
A						B.EXHIBIT		C. CATEGORY TDP TM OTHER Airway Facilities																														
D. SYSTEM/ITEM VCSU			E: CONTRACT/PR NO DTFA01-92-D-00004			F. CONTRACTOR Harris Corporation																																
1. DATA ITEM NO VP121	2 TITLE OF DATA ITEM VCSU CURRICULUM MATERIAL		6 REQUIRING OFFICE AFZ-100	10 FREQUENCY R/ASR		12 DATE OF FIRST SUBMISSION SEE BLK 16			14 DISTRIBUTION DRAFT FINAL																													
								<table border="0"> <thead> <tr> <th colspan="2"></th> <th>HARD</th> <th>SOFT</th> </tr> </thead> <tbody> <tr> <td>*AFZ 100</td> <td></td> <td>1</td> <td></td> </tr> <tr> <td>*AMA-410</td> <td></td> <td>2</td> <td>1</td> </tr> <tr> <td>AMA-405</td> <td></td> <td>1</td> <td></td> </tr> <tr> <td>AUATAC</td> <td>1</td> <td>1</td> <td></td> </tr> <tr> <td>AUA-200</td> <td></td> <td>1</td> <td></td> </tr> <tr> <td>ASU-330</td> <td></td> <td>L</td> <td></td> </tr> </tbody> </table>					HARD	SOFT	*AFZ 100		1		*AMA-410		2	1	AMA-405		1		AUATAC	1	1		AUA-200		1		ASU-330		L	
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4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. SEE BLOCK 16		5 CONTRACT REFERENCE SEE BLOCK 16		7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION SEE BLK 16																														
16 REMARKS																																						
<p>Block 4. FAA-STD-028B, *DID-8, (Student Achievement Test - CONTROLLED MATERIALS) SEE BLOCK 14, DID-9 (Lesson Plan), DID-10, (Student Materials), and DID 11, (Instructional Media Materials).</p> <p>Specific Guidance for Student Achievement Tests: Provide supporting reference to each test item</p> <p>Block 5.SOW: 3.25.9.1.3, 3.25.9.1.3.1, 3.25.9.1.3.2, 3.25.9.1.3.3, *3.25.9.1.3.4, 3.25.9.1.12.4</p> <p>Block 12. A 50% review is a review of 100% of 50% of the course.</p> <ul style="list-style-type: none"> - 50% Curriculum material delivery - 90 after receipt of Government comments on CDG. - Government comments are due 30 days after 50% curriculum material delivery - 100% Curriculum material delivery - 90 days after contractor delivery of 50% curriculum material delivery - Validation of Incorporation of comments - 60 days after contractor delivery of 100% curriculum material delivery - OTR Conduct -10 days after Validation of incorporation of 100% curriculum material delivery - Validation of Incorporation of OTR Comments - 14 days prior to first course conduct - First Course Conduct Completion - 5 DPT Key Site Testing - Validation Course Report shall be delivered 45 days after successful completion of First Course Conduct and Validation Report <p>Block 13: Due 30 days after receipt of government comments. Contractor shall employ change bars to indicate changes or revisions resulting from resolution of government comments. Asterisks (*) shall indicate new or additional data in the revised draft. Each submission shall be dated and assigned a document control number.</p> <p>Block 14. Electronic submission shall be in Microsoft Word, compatible with Microsoft Office Suite '97. All graphics shall be originated in Power Point, compatible with Microsoft Office Suite '97. Initial draft shall be delivered in place at the contractor's facility. The contractor shall provide 10 copies during the in-process review. Letter only to Contracting Officer, ASU-330. <u>*STUDENT ACHIEVEMENT TESTS ARE CONTROLLED MATERIAL TO BE DISTRIBUTED TO AFZ-100 AND AMA-410 ONLY. All others will receive notification letter only for these items.</u></p>																																						
								15 Total 1 6 1																														

CONTRACT DATA REQUIREMENTS LIST				B. EXHIBIT		C. CATEGORY TDP TM OTHER AF TRAINING			
D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004				F. CONTRACTOR Harris Corporation			
1. DATA ITEM NO VP122	2 TITLE OF DATA ITEM PERFORMANCE EXAMINATION 3 SUBTITLE	6 REQUIRING OFFICE AFZ-100	10 FREQUENCY ONE		12 DATE OF FIRST SUBMISSION SEE BLK 16		14 DISTRIBUTION DRAFT FINAL HARD SOFT AFZ 100 1 1 1 AUA-200 1 ASU-330 L L = Letter Only		
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. FAA-D-2781	5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.9.1.4	7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION			
16 REMARKS BLOCKS: 12. The Performance Exam shall be delivered 90 days after final delivery of the revised approved draft of the Maintenance Handbook (Order 6690.3). The contractor shall revise the government furnished performance exam (CP-67) to reflect changes resulting from the control subsystem upgrade. Electronic submission shall be in Microsoft Word, compatible with Microsoft Office Suite '97									
G. Prepared By Dan Hargraves, AFZ-100		H. Date		Approved By Brian Peters, AOS-520		15 Total 1 2 1 J. Date			

CONTRACT DATA REQUIREMENTS LIST		Form Approved OMB No. 0704-0188	
A		B. EXHIBIT	C. CATEGORY TDP TM OTHER AF TRAINING

D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004			F. CONTRACTOR Harris Corporation				
1. DATA ITEM NO VP123	2 TITLE OF DATA ITEM DELTA THEORY OF OPERATION EXAMS 3 SUBTITLE	6 REQUIRING OFFICE AFZ-100	10 FREQUENCY R/ASR	12 DATE OF FIRST SUBMISSION SEE BLK 16			14 DISTRIBUTION DRAFT FINAL HARD SOFT AFZ 100 1 1 AMA-410 1 1 1 AUA-200 L L ASU-330 L L = Letter Only		
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. FAA-D-2706	5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.9.1.5	7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION SEE BLK 16			
16 REMARKS BLOCKS: 12. The Theory of Operation Exam shall be delivered to the Government 90 days after submission of First Course Conduct and Validation Report. 13. Final Theory of Operation Exam shall be delivered to the Government 30 days after receipt of Government comments. There shall be no submission by electronic mail. <u>CAUTION - CONTROLLED MATERIALS</u>									
							15 Total 2 2 1		
G. Prepared By Dan Hargraves, AFZ-100		H. Date		Approved By Brian Peters, AOS-520			J. Date		

CONTRACT DATA REQUIREMENTS LIST		Form Approved OMB No. 0704-0188	
A		B.EXHIBIT	C. CATEGORY TDP TM OTHER AF TRAINING

D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004				F. CONTRACTOR Harris Corporation			
1. DATA ITEM NO VP124	2 TITLE OF DATA ITEM ON-THE-JOB TRAINING INSTRUCTOR HANDBOOK 3 SUBTITLE DELTA OJT HANDBOOK	6 REQUIRING OFFICE AFZ-100	10 FREQUENCY ONE/R	12 DATE OF FIRST SUBMISSION SEE BLK 16		14 DISTRIBUTION DRAFT FINAL HARD SOFT AFZ 100 1 1 1 AMA-410 1 1 1 AUATAC 1 1 AUA-200 1 1 1 ASU-330 L L = Letter Only			
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. FAA-STD-028, DID-13		5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.9.1.6	7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION		
16 REMARKS BLOCKS: 12. The On-The-Job Training Instructor Handbook shall be delivered to the Government 90 days after delivery of the revised approved draft of Maintenance handbook (Order6690.3). Electronic submission shall be in Microsoft Word, compatible with Microsoft Office Suite '97. All graphics shall be originated in Power Point, compatible with Microsoft Office Suite '97.								15 Total 4 4 2	
G. Prepared By Dan Hargraves, AFZ-100		H. Date		Approved By Brian Peters, AOS-520		J. Date			

CONTRACT DATA REQUIREMENTS LIST		Form Approved OMB No. 0704-0188	
A		B.EXHIBIT	C. CATEGORY TDP TM OTHER AF TRAINING
D. SYSTEM/ITEM VCSU	E: CONTRACT/PR NO DTFA01-92-D-00004	F. CONTRACTOR	

1. DATA ITEM NO VP125	2 TITLE OF DATA ITEM TRAINING EQUIPMENT STUDY REPORT		6 REQUIRING OFFICE AFZ-100	10 FREQUENCY ONE	12 DATE OF FIRST SUBMISSION SEE BLK 16			14 DISTRIBUTION DRAFT FINAL	
	3 SUBTITLE							HARD SOFT	
								AFZ 100	1
								AMA-410	1
								AUATAC	1
								AUA-200	1
								ASU-330	L
								L = Letter Only	
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. VTABS TRAINING EQUIPMENT STUDY FORMAT		5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.9.12.2	7 DD 250 LT	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION		
16 REMARKS BLOCKS: 12. Due sixty (60) days after conduct of Training Equipment Study.									
									15 Total 0 4 0
G. Prepared By Dan Hargraves, AFZ-100		H. Date			Approved By Brian Peters, AOS-520			J. Date	

CONTRACT DATA REQUIREMENTS LIST				Form Approved OMB No. 0704-0188			
A				B. EXHIBIT A		C. CATEGORY TDP TM OTHER AF TRAINING	
D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004			F. CONTRACTOR HARRIS CORPORATION		
1. DATA ITEM NO VP126	2 TITLE OF DATA ITEM VCSU SITE ACTIVATION PLAN	6 REQUIRING OFFICE FAA-AUA	10 FREQUENCY SEE BLOCK 16	12 DATE OF FIRST SUBMISSION SEE BLK 16	14 DISTRIBUTION DRAFT FINAL HARD SOFT ASU-330 L AUA 200 PER SITE 2 1 Regions 1 per ARTCC 21 Sites 2 per ARTCC 42 WJHTC 1 per site 23 FAAAC 1 AUATAC 2 per site 46 QRO 1 per site 23 COAR 1 per site 23 L = Letter Only		
4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. DI-VTABS-108	5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.7.1.1	7 DD 250 LT	8 APP CODE BLOCK 16	9. DIST STATEMENT REQUIRED	11 AS OF DATE SEE BLOCK 16	13 DATE OF SUBSEQUENT SUBMISSION SEE BLOCK 16	
16 REMARKS This document applies to each system at each site specified in the contract. The Site Activation Plans shall be developed in accordance with Blocks 3 and 10 and as contained in DID-VTABS-108. In addition the requirements of Block 5 apply. Block 8: Government Comments/approval NLT 30 days after receipt. Block 12: Delivery NLT six months prior to start of each site installation. Block 13: Final Delivery to FAA 30 days after receipt of FAA comments.							
					15 Total 225 23		
G. Prepared By Dan Hargraves, AFZ-100		H. Date		Approved By Brian Peters, AOS-520		J. Date	

CONTRACT DATA REQUIREMENTS LIST				Form Approved OMB No. 0704-0188			
A				B. EXHIBIT A		C. CATEGORY TDP TM OTHER AF TRAINING	

D. SYSTEM/ITEM		E. CONTRACT/PR NO				F. CONTRACTOR																											
VCSU		DTFA01-92-D-00004				HARRIS CORPORATION																											
1. DATA ITEM NO VP127	2. TITLE OF DATA ITEM TEST PROCEDURES	6. REQUIRING OFFICE FAA	10. FREQUENCY AS REQ	12. DATE OF FIRST SUBMISSION SEE REMARKS		14. DISTRIBUTION DRAFT FINAL		HARD SOFT																									
4. AUTHORITY (DATA ACQUISITION DOCUMENT NO. UDI-T-FAA-118B)		5. CONTRACT REFERENCE SOW PARAGRAPH 3.25.6.1.4	7. DD 250 LT	8. APP CODE A	9. DIST STATEMENT REQUIRED	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION SEE REMARKS	L = Letter Only																									
16. REMARKS																																	
<p>This document shall be available via soft copy, and shall be submitted in three (3) volumes:</p> <p>Volume I: VCSU WJHTC SAT Test Procedures</p> <p>Volume II: VCSU FAAAC SAT Test Procedures</p> <p>Volume III: VCSU Site Test Procedures (one per site)</p> <p>Block 8:</p> <p>Government comments within 30 days after receipt of draft (Volumes I, II and III).</p> <p>Block 12:</p> <p>Draft: Volume I, II, III: 45DPTT</p> <p>Block 13:</p> <p>Final: 30 DARC (each volume)</p> <p>Blocks 14 and 15:</p> <table border="0"> <thead> <tr> <th><u>Vols I</u></th> <th><u>Vols II</u></th> <th><u>Vols III</u></th> </tr> </thead> <tbody> <tr> <td>WJHTC (On-Site): 2/1 Copies</td> <td>WJHTC: 2/1 Copies</td> <td>WJHTC: 2/1 Copies</td> </tr> <tr> <td>AUA: 1/0 Copies</td> <td>AUA: 1/0 Copies</td> <td>AUA: 1/0 Copies</td> </tr> <tr> <td>AUATAC: 1/1 Copies</td> <td>AUATAC: 1/1 Copies</td> <td>AUATAC: 1/1 Copies</td> </tr> <tr> <td>QRO: 1/0 Copies</td> <td>QRO: 1/0 Copies</td> <td>QRO: 1/0 Copies</td> </tr> <tr> <td>COAR: 1/0 Copies</td> <td>COAR: 1/0 Copies</td> <td>COAR: 1/0 Copies</td> </tr> <tr> <td>ATO: 1/0 Copies</td> <td>ATO: 1/0 Copies</td> <td>ATO: 1/0 Copies</td> </tr> <tr> <td colspan="3">FAAAC: 1/1 Copies Site: 1/0 Copies per site</td> </tr> </tbody> </table> <p>ADDITIONAL REMARKS:</p> <p>The test procedures shall be prepared in accordance with the Data Item Description (DID) and shall include the following tailored instruction:</p> <p>"The Test Procedures shall be organized such that specific chapters and/or sections address the following test areas:</p> <ul style="list-style-type: none"> * Installation/checkout * System integration * Acceptance"_____ 										<u>Vols I</u>	<u>Vols II</u>	<u>Vols III</u>	WJHTC (On-Site): 2/1 Copies	WJHTC: 2/1 Copies	WJHTC: 2/1 Copies	AUA: 1/0 Copies	AUA: 1/0 Copies	AUA: 1/0 Copies	AUATAC: 1/1 Copies	AUATAC: 1/1 Copies	AUATAC: 1/1 Copies	QRO: 1/0 Copies	QRO: 1/0 Copies	QRO: 1/0 Copies	COAR: 1/0 Copies	COAR: 1/0 Copies	COAR: 1/0 Copies	ATO: 1/0 Copies	ATO: 1/0 Copies	ATO: 1/0 Copies	FAAAC: 1/1 Copies Site: 1/0 Copies per site		
<u>Vols I</u>	<u>Vols II</u>	<u>Vols III</u>																															
WJHTC (On-Site): 2/1 Copies	WJHTC: 2/1 Copies	WJHTC: 2/1 Copies																															
AUA: 1/0 Copies	AUA: 1/0 Copies	AUA: 1/0 Copies																															
AUATAC: 1/1 Copies	AUATAC: 1/1 Copies	AUATAC: 1/1 Copies																															
QRO: 1/0 Copies	QRO: 1/0 Copies	QRO: 1/0 Copies																															
COAR: 1/0 Copies	COAR: 1/0 Copies	COAR: 1/0 Copies																															
ATO: 1/0 Copies	ATO: 1/0 Copies	ATO: 1/0 Copies																															
FAAAC: 1/1 Copies Site: 1/0 Copies per site																																	
G. Prepared By Dan Hargraves, AFZ-100		H. Date		Approved By Brian Peters, AOS-520		15. Total SEE REMARKS J. Date																											

A				B. EXHIBIT A		C. CATEGORY TDP TM OTHER AF TRAINING			
D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004				F. CONTRACTOR HARRIS CORPORATION			
1. DATA ITEM NO VP128	2. TITLE OF DATA ITEM SITE ACCEPTANCE REPORT	6. REQUIRING OFFICE FAA	10. FREQUENCY ONE/R	12. DATE OF FIRST SUBMISSION SEE REMARKS		14. DISTRIBUTION DRAFT FINAL HARD SOFT ASU-330 L AUA 4 2 21 Regions 1/ARTCC 21 Sites 1/ARTCC 21 WJHTC 1/ site 21 FAAAC 1/site 21 QRO 1/site 21 COAR 1/site 21 L = Letter Only			
4. AUTHORITY (DATA ACQUISITION DOCUMENT NO. DI-VCSU-TBD	5. CONTRACT REFERENCE SOW 3.25.6.2.3 & 3.25.7.3.1	7. DD 250 LT	8. APP CODE B	9. DIST STATEMENT REQUIRED	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION			
16. REMARKS The VCSU Site Acceptance Report shall be available via soft copy. Deliver revisions as a page by page substitution with a side bar showing revised material. Block 8: Government comments/approval NLT 30 days after receipt. Block 12: NLT 2 days after completion of SAT. Block 13: NLT 30 days after receipt of Government comments. Block 14: AUATAC: 2 Copies per site QRO: 1 Copy per site COAR: 1 Copy per site Each site, plus the WJHTC and FAAAC, shall receive one (1) copy of the Site Acceptance Report for their Facility. 10. Preparation Instructions 10.1 <u>CONTENT</u> . The site acceptance report shall contain the results of the site installation, integration, checkout and acceptance testing performed on each VCSU installed. The report shall present data from the installation, Barcode listing of final site configuration, and results from the site acceptance test. 10.2 <u>FORMAT</u> . The report shall be prepared in contractor format in accordance with the following content instructions. 10.2.1 <u>SITE CONFIGURATION</u> . A barcode listing shall be provided which contains the as-built configuration of the installed VCSU. 10.2.2 <u>SITE ACCEPTANCE TEST RESULTS</u> . The results of the site acceptance shall be included in the report. The results shall include the following: a. <u>Data Collection Forms</u> . Signed final data collection forms shall be submitted with the report, containing test results as entered on the form. b. <u>Discrepancy Reports</u> . Closed discrepancy reports from the sites acceptance test shall be submitted to the report. The contractor shall submit a copy of the original discrepancy report, actions performed to close the discrepancy report, and FAA acceptance of the closed action. c. <u>Initial Settings</u> . The contractor shall include data sheets indicating initial settings of key performance attributes of the system.									
						15 Total 168 21			

CONTRACT DATA REQUIREMENTS LIST				Form Approved OMB No. 0704-0188	
A		B. EXHIBIT A		C. CATEGORY TDP TM OTHER AF TRAINING	
D. SYSTEM/ITEM VCSU		E: CONTRACT/PR NO DTFA01-92-D-00004		F. CONTRACTOR HARRIS CORPORATION	

1. DATA ITEM NO VP129	2 TITLE OF DATA ITEM ACCOUNTING REPORTS (CSAR)	6 REQUIRING OFFICE FAA	10 FREQUENCY SEE REMARKS	12 DATE OF FIRST SUBMISSION SEE REMARKS	<table border="0"> <tr> <td>14 DISTRIBUTION</td> <td colspan="2">FINAL</td> </tr> <tr> <td>DRAFT</td> <td colspan="2"></td> </tr> <tr> <td></td> <td>HARD</td> <td>SOFT</td> </tr> <tr> <td>ASU-330</td> <td>L</td> <td>1</td> </tr> <tr> <td>AUA200</td> <td></td> <td></td> </tr> <tr> <td>Regions</td> <td>9</td> <td></td> </tr> <tr> <td>WJHTC</td> <td>2</td> <td></td> </tr> <tr> <td>FAAAC</td> <td>1</td> <td></td> </tr> </table>	14 DISTRIBUTION	FINAL		DRAFT				HARD	SOFT	ASU-330	L	1	AUA200			Regions	9		WJHTC	2		FAAAC	1	
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4 AUTHORITY (DATA ACQUISITION DOCUMENT NO. UDI-E-FAA-210	5 CONTRACT REFERENCE SOW PARAGRAPH 3.25.4.1	7 DD 250 DD	8 APP CODE A	9. DIST STATEMENT REQUIRED	11 AS OF DATE	13 DATE OF SUBSEQUENT SUBMISSION																							
<p>16 REMARKS</p> <p>This reporting requirement applies only to the VCSU effort on the VSCS Program.</p> <p>Block 8:</p> <p>Government comments/approval within 30 days after receipt. If comments are not received within 45 days of document delivery, the document will be considered accepted without comment.</p> <p>Block 10: Updated quarterly.</p> <p>Block 12: Available for Government review beginning with initial submit 1 October 2000.</p> <p>Block 14:</p> <p>REGIONS - 1 Copy for each of the 9 Regions.</p> <p>WJHTC - 1 Copy to be marked for AOS 520</p> <p>This CDRL shall also be delivered electronically in application file formats in the Contractor's Format.</p> <p>ADDITIONAL REMARKS:</p> <p>The reporting requirement shall be prepared in accordance with the referenced DID and shall included the following tailored instructions:</p> <p>Block 10.2.1</p> <p>Change History of Formal Software Releases to read "History of Delivered Software Releases".</p> <p>10.2.2</p> <p>Change -Current status of all baseline documents to read "-Current status of VCSU CDRLs".</p> <p>10.2.3</p> <p>Change paragraph to read:</p> <p>"3. Current Approved Contractor Engineering Change Orders (ECOs) Status</p> <p style="padding-left: 40px;">Sorted in Engineering Change Order, this section contains</p> <p style="padding-left: 80px;">ECO (or equivalent) Number & Revision</p> <p style="padding-left: 80px;">Related ECP</p> <p style="padding-left: 80px;">ECO Title</p> <p style="padding-left: 80px;">Affected CDRL/Document (number, volume, book)</p> <p style="padding-left: 80px;">Program Affected</p> <p style="padding-left: 80px;">CSCI for CDRL/Document</p> <p style="padding-left: 80px;">ECO Approved date"</p> <p>10.2.4</p> <p>Change Status of Released Changes to read "Status of Engineering Change Proposals (ECPs)."</p> <p>10.2.7</p> <p>Delete</p> <p>"Change Instruments</p> <p style="padding-left: 40px;">ECP</p> <p style="padding-left: 40px;">Engineering Changes</p> <p style="padding-left: 40px;">Change Requests (or equivalent)"</p>								<p>15 Total 12 1</p>																					